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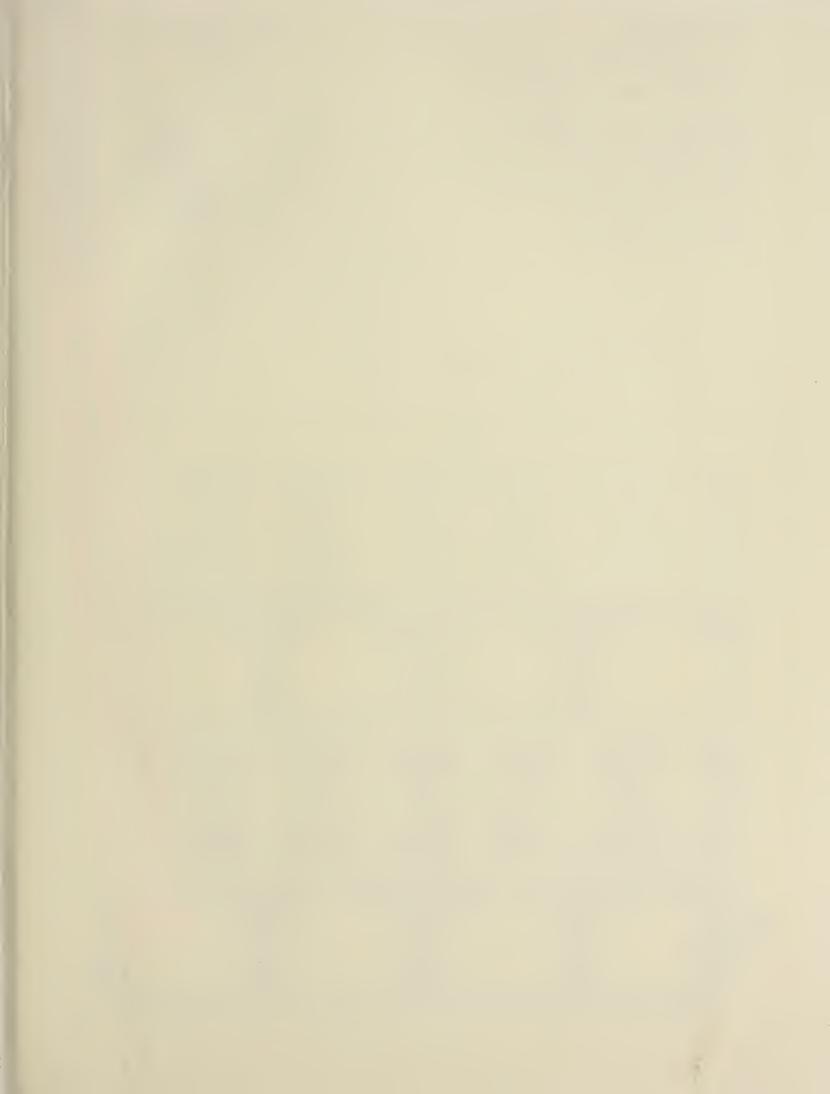
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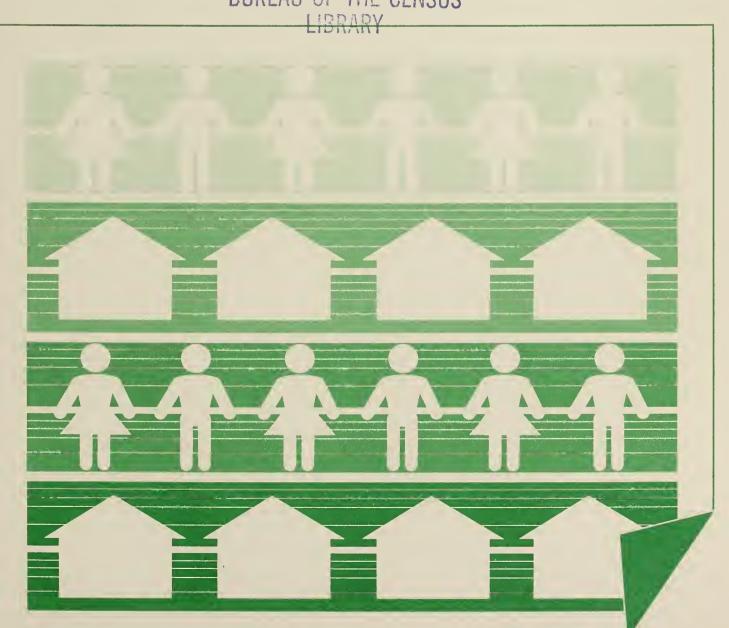


1990 Census of Population and Housing

Population and Housing Characteristics for Census Tracts and Block Numbering Areas

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1990 CPH-3-152

1990 Census of Population and Housing

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# **HOW TO USE THIS CENSUS REPORT**

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#### INTRODUCTION

Data from the 1990 census are presented in several different report series. These series are published under the following three subject titles:

- 1. 1990 Census of Population (1990 CP)
- 2. 1990 Census of Housing (1990 CH)
- 3. 1990 Census of Population and Housing (1990 CPH)

The types of data and the geographic areas shown in reports differ from one series to another. In most series, there is one report for each State, the District of Columbia, Puerto Rico, and the Virgin Islands of the United States (Virgin Islands), plus a United States summary report. Some series include reports for American Indian and Alaska Native areas, metropolitan areas, and urbanized areas. See appendix F for detailed information about the various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; other related materials; and sources of assistance.

The data from the 1990 census were derived from a limited number of basic questions asked of the entire population and about every housing unit (referred to as the 100-percent questions), and from additional questions asked of a sample of the population and housing units (referred to as the sample questions). Two primary versions of questionnaires were used: a short form containing only the 100-percent questions and a long form containing both the 100-percent questions and the additional sample questions. Appendix E presents facsimiles of the questionnaire pages and the respondent instructions used to collect the data included in this report. Appendix F lists the subjects that are covered by the 100-percent and sample components of the 1990 census.

Legal provision for this census, which was conducted as of April 1, 1990, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which is codified in Title 13, United States Code.

# HOW TO FIND RACE/HISPANIC ORIGIN DETAIL AND SUBJECT-MATTER DATA

This report includes a table finding guide to assist the user in locating those statistical tables that contain the data that are needed. The table finding guide lists alphabetically, the subjects shown in this report by race groups, Hispanic origin, and White, not of Hispanic origin. To determine which tables in this report show data for a particular topic, find the subject in the left-hand column of the table finding guide and then look across the columns using the headings at the top for specific race groups or persons of Hispanic origin. Below is an example of a table finding guide.

#### **TABLE FINDING GUIDE**

Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number
[Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top.

For definitions and explanations of subject characteristics, see appendix [5]

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origi
POPULATION CHARACTERISTICS							
Age	1	2	3	4	5	8	
Ancestry	18		1				
Class of worker	18						
Count adjustment	1	2	3	4	5	8	
Disability	18	20	22	24	28	28	3
Educational attainment	17	20	22	24	26	28	3
	1/1			4	5	8	
amily type by presence of own children		2	3				
ertility	17	20	22	24	26	28	3
fispanic origin	8, 16			-		***	
lousehold type and relationship	- 1	2	3	4	5	8	
ncome in 1989	19	21	23	25	27	29	3
ndustry	18				***		
ourney to work	17	20	22	24	26	28	3
abor force status	18	20	22	24	26	28	3
anguage spoken at home and ability to				-			
speak English	17	20	22	24	26	28	3
laritel status.	1	2	3	4	5	8	`
leans of transportation to work	17	20	22	24	26	28	3
ecupation.	18	21	23	25	27	29	3
							3
lace of birth	17	20	22	24	26	28	
lace of work	17	20	22	24	26	28	3
overty status in 1989	19	21	23	25	27	29	3
ece	8			***		***	
esidence in 1985	17	20	22	24	26	28	3
chool anrollment and type of school ]	17	20	22	24	26	28	3
ex	1	2	3	4	5	6	
rban, rural, and farm residence (persone)	17	!	_				
fork status in 1989	18	20	22	24	26	28	3
forkers in family in 1989	18	}	-				
OUSING CHARACTERISTICS		i					
edrooms	32	34	36	38	40	42	
ondominium	32	!					
ontrect rent	9	10	11	12	13	14	1
ross rant	33	35	37	39	41	43	
				38	40	42	
ouse heating fuel	32	34	36				
ousehold income in 1989	32	34	36	38	40	42	
itchen facilities	32	34	36	38	40	42	4
eals included in rent	9	10	11	12	13	14	1
lortgage status and selected monthly owner							
posts	33	35	37	39	41	43	4
ersons in unit	9	10	- 11	12	13	14	1
ersons per room	9	10	11	12	13	14	1
umbing facilities.	32	34	36	38	40	42	
ooms	9	10	11	12	13	14	1
ewage disposal.	32	34	36	38	40	42	
surce of water	32	34	36	38	40	42	
elephone in unit	32	34	36	38	40	42	
nure	9	10	- 11	12	13	14	
nits in structure	9	10	11	12	13	14	1
ban, rural, and farm residence (housing units).	32				**		
scancy characteristics	9	10	11	12	13	14	1
alue	9	10	11	12	13	14	1
ehicles available.	32	34	36	38	40	42	4
ear householder moved into unit	32	34	36	38	40	42	4
ear structure built.	32	34	36	38	40	42	4
	32	34	30	**			
AND AREA	1				***		

<sup>...</sup> Not epplicable for this report.

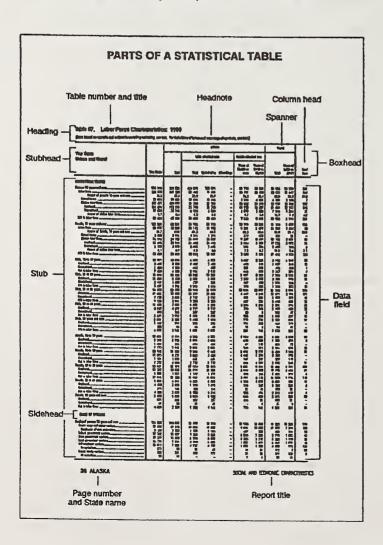
## HOW TO USE THE STATISTICAL TABLES

#### Parts of a Statistical Table

The census data included in printed reports are arranged in tables. Each table includes four major parts: (1) heading, (2) boxhead, (3) stub, and (4) data field. A typical census report table is illustrated below.

The *heading* consists of the table number, title, and headnote. The table number indicates the position of the table within the report, while the title is a brief statement indicating the classification, nature, and time reference of the data presented in the table. The headnote is enclosed in brackets and is located under the title. It contains statements that qualify, explain, or provide information pertaining to the entire table. In some tables showing racial and Hispanic origin groups, the headnote includes information that data are presented only when certain population-size criteria (thresholds) are met. (For more information on thresholds, see the "User Notes" section.)

The boxhead is under the heading. This portion of the table, which contains the individual column heads or captions, describes the data in each vertical column. In the boxhead of many tables, a spanner appears across and above two or more column heads or across two or more lower spanners. The purpose of a spanner is to classify or qualify items below it or separate the table into identifiable blocks in terms of major aspects of the data.



The *stub* is located at the left edge of the table. It includes a listing of line or row captions or descriptions. At the top of the stub is the stubhead. The stubhead is considered to be an extension of the table title and usually shows generic geographic area designations and restrictions.

In the stub, several features are used to help the user better understand the contents of the table. Usually, a block of data lines is preceded by a sidehead. The sidehead, similar to a spanner, describes and classifies the stub entries following it. The use of indentation in a stub indicates the relationship of one data line to another. Indented data lines represent subcategories that in most instances, sum to a total. Occasionally in tables, it is desirable to show one or more single-line subcategories that do not sum to the total. The unit of measure, such as dollars, is shown when it is not clear from the general wording of the data line.

The *data field* is that part of the table that contains the data. It extends from the bottom of the boxhead to the bottom of the table and from the right of the stub to the right-hand edge of the page.

Both geographic and subject-matter terms appear in tables. It is important to read the definitions of the terms used in the tables because census terms often are defined in special ways that reflect the manner in which the questions were asked and the data were tabulated. Definitions of geographic terms are provided in appendix A. Subject-matter terms are defined in appendix B.

## Symbols and Geographic Abbreviations

The following symbols are used in the tables and explanations of subjects covered in this report:

- A dash "-" represents zero, a figure that rounds to less than 0.1, or a percent that rounds to less than 0.1.
- Three dots "..." mean not applicable.
- (NA) means not available.
- The prefix "r" indicates that the count has been revised since publication of 1980 reports or that the area was erroneously omitted or not shown in the correct geographic relationship in the 1980 census reports. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports.
- A dagger "†" next to the name of a geographic area indicates that there has been a geographic change(s) (for example, an annexation or detachment, a new incorporation, or a name change) since the information published for the 1980 census for that area. This symbol appears only in the 1990 CPH-2, Population and Housing Unit Counts reports. The geographic change information for the entities in a Staţe is shown in the "User Notes" section of 1990 CPH-2, Population and Housing

Unit Counts report, for that State. The information for all States appears in the "User Notes" section of the technical documentation for Summary Tape Files 1 and 3.

- A plus sign "+" or a minus sign "-" following a figure denotes that the median falls in the initial or terminal category of an open-ended distribution. (For more information on medians, see the discussion under "Derived Measures" in appendix B.)
- A minus sign "-" preceding a figure denotes decrease.

The following geographic abbreviations are used in the tables and explanations of subjects covered in this report:

- A "(pt.)" next to the name of a geographic area in a hierarchical presentation indicates that the geographic entity is only partially located in the superior geographic entity. For example, a "(pt.)" next to a place name in a county subdivision-place hierarchy indicates that the place is located in more than one county subdivision. (Places also may be "split" by county, congressional district, urban/rural, metropolitan area, voting district, and other geographic boundaries, depending on the presentation.) Other geographic entities also can be "split" by a higher-level entity. The exception is a tabulation block, which is unique within all geographic entities in census products.
- BG is block group.
- · BNA is block numbering area.
- · CDP is census designated place.
- CMSA is consolidated metropolitan statistical area.
- MA is metropolitan area.
- MSA is metropolitan statistical area.
- PMSA is primary metropolitan statistical area.
- TDSA is tribal designated statistical area.
- TJSA is tribal jurisdiction statistical area.
- · unorg. is unorganized territory.
- · VTD is voting district.

Census tables often include derived measures such as medians, means, percents, and ratios. More detailed information about derived measures is provided in appendix B.

#### **CENSUS TRACT COMPARABILITY TABLES**

A listing of all the census tract reports in this series and information on changes in the boundaries of census tracts between 1980 and 1990 for the area covered in this report appear on page IV-1, directly before the statistical tables.

The census tract comparability table shows the 1980 components of 1990 census tracts and 1990 components of 1980 census tracts, as relevant, for: (1) 1980 census tracts that were split into two or more 1990 census tracts; (2) 1980 census tracts that were combined into new 1990 census tracts; (3) 1980 census tracts in areas with new

numbering systems for 1990; and (4) those census tracts with boundary changes between 1980 and 1990 that affected 2.5 percent or more of the population of the census tract.

A census tract will not appear in the comparability tables if: (1) no change occurred between 1980 and 1990; (2) boundary revisions affected fewer than 2.5 percent of the persons and that was the only change that occurred to that census tract; (3) the area has block numbering areas for 1990; or (4) an area where census tracts were defined for the first time in 1990.

#### **USER NOTES**

User notes include corrections, errata, and related explanatory information. They present information about unique characteristics of the report and changes or corrections made too late to be reflected in the text or tables themselves.

#### **CONTENTS OF THE APPENDIXES**

**Appendix A—**Provides definitions of the types of geographic areas and related information used in census reports.

**Appendix B**—Contains definitions for the subject-matter items used in census reports, including explanations of derived measures, limitations of the data, and comparability with previous censuses. The subjects are listed alphabetically. In reports that contain both population and housing characteristics, the population characteristics are described first, followed by the explanations of the housing subjects.

**Appendix C**—Provides information on confidentiality of the data, allocations and substitutions, and sources of errors in the data.

Appendix D—Explains the residence rules used in counting the population and housing units, presents a brief overview of data collection operations, and describes processing procedures used to convert data from unedited questionnaires to final 1990 publications and tapes. This appendix also clarifies the procedures used to collect data for persons abroad at the time of the census, where persons on military bases or away at school were counted, how data were collected for persons in institutions, and which citizens of foreign countries were included in the U.S. data.

**Appendix E—**Presents a facsimile of the 1990 census questionnaire pages and the respondent instructions used to collect the data in this report.

**Appendix F—**Summarizes the 1990 census data products program by describing the information available in printed reports and in other sources, such as microfiche or computer tape; and provides information on where to obtain assistance.

**Appendix G**—Contains maps depicting the geographic areas shown in this report.



# **TABLE FINDING GUIDE**

## Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number

[Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. Tables 1 through 15 show 100-percent characteristics. Tables 16 through 45 show sample characteristics. For definitions and explanations of subject characteristics, see appendix B]

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not o Hispanic origin
POPULATION CHARACTERISTICS							
Age	1	2	3	4	5	6	
Ancestry	16			•••			
Class of worker	18						••
Disability	18	20	22	24	26	28	30
Educational attainment	17	20	22	24	26	28	30
Family type by presence of own children	1	2	3	4	5	6	
Fertility	17	20	22	24	26	28	30
Hispanic origin	8, 16						
Household type and relationship	1	2	3	4	5	6	
ncome in 1989	19	21	23	25	27	29	3
ndustry	18				•••		
Journey to work	17	20	22	24	26	28	3
_abor force status	18	20	22	24	26	28	3
anguage spoken at home and ability to							
speak English	17	20	22	24	26	28	3
Marital status	1	2	3	4	5	6	
Means of transportation to work	17	20	22	24	26	28	3
Occupation	18	21	23	25	27	29	3
Place of birth	17	20	22	24	26	28	3
Place of work	17	20	22	24	26	28	3
Poverty status in 1989	19	21	23	25	27	29	3
Race	8	- '	20		21		3
Residence in 1985	17	20	22	24	 26	28	3
School enrollment and type of school	17	20	22	24	26	28	3
	1	2	3	4	5	6	3
Sex	17	-	3	**	3	0	
Jrban, rural, and farm residence (persons)		20	22	0.4			
Work status in 1989	18	20	22	24	26	28	3
Workers in family in 1989	18	•••			•••		•
HOUSING CHARACTERISTICS	32	24	36	20	40	40	
Bedrooms		34	30	38	40	42	4
Condominium	32						
Contract rent	9	10	11	12	13	14	1
Gross rent	33	35	37	39	41	43	4
House heating fuel	32	34	36	38	40	42	4
Household income in 1989	32	34	36	38	40	42	4
Kitchen facilities	32	34	36	38	40	42	4
Meals included in rent	9	10	11	12	13	14	1.
Mortgage status and selected monthly owner							
costs	33	35	37	39	41	43	4
Persons in unit	9	10	11	12	13	14	1
Persons per room	9	10	11	12	13	14	1
Plumbing facilities	32	34	36	38	40	42	4
Rooms	9	10	11	12	13	14	1
Sewage disposal	32	34	36	38	40	42	4
Source of water	32	34	36	38	40	42	4
Telephone in unit	32	34	36	38	40	42	4
enure	9	10	11	12	13	14	1
Units in structure	9	10	11	12	13	14	1
Vacancy characteristics	9	10	11	12	13	14	1
Value	9	10	11	12	13	14	1
Vehicles available	32	34	36	38			
Year householder moved into unit	32	34	36	38	40	42	4
					40	42	4
Year structure built	32	34	36	38	40	42	4
LAND AREA	1						

<sup>...</sup> Not applicable for this report.

TABLE FINDING GUIDE



## **USER NOTES**

Additional information concerning this 1990 census product may be available at a later date. If you wish to receive these *User Notes*, contact:

Data User Services Division Customer Services Bureau of the Census Washington, DC 20233 301-763-4100

Questions concerning the content of this report may be directed to:

Housing and Household Economic Statistics Division Bureau of the Census Washington, DC 20233

Population Division Bureau of the Census Washington, DC 20233

### ADDITIONAL DEFINITIONS AND EXPLANA-TIONS OF DATA

#### **GENERAL**

#### **User Note 1**

Age Reporting—Review of detailed 1990 information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age on April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous

censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the discussion on comparability under "Age" in appendix B.)

#### **User Note 2**

The user should note that there are limitations to many of these data. Please refer to the text provided with this report for further explanations on the limitations of the data.

#### **User Note 3**

This report series (CPH-3) includes 100-percent and sample data for population and housing characteristics. Tables 1 through 8 present data on general population characteristics based on tabulations of 100-percent data and tables 9 through 15 show 100-percent housing data. Tables 16 through 31 show sample data on social and economic characteristics and tables 32 through 45 show sample housing data.

#### **User Note 4**

Persons or householders of Hispanic origin may be of any race. References indicating this information were inadvertently omitted from some tables in this report series.

#### **User Note 5**

Electrostatic-plotter copies of Census Tract/Block Numbering Area (BNA) Outline Maps are no longer sold by the Census Bureau's Customer Services. Printed copies of maps are obtainable through the Superintendent of Documents. The availability of selected products and information on certain services described in appendix F of this report series has changed. For current information about various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; reference materials; and sources of assistance, see appendix F in the 1990 CP-2 or CH-2 report series.

#### **User Note 6**

The data shown in selected products for persons enumerated in "visible in street locations" are incorrect and should not be used. Only the 100-percent data shown in

data products, such as Summary Tape Files (STF's) 1 and 2 and in the 1990 CP-1, *General Population Characteristics* State reports should be used for persons enumerated at "visible in street locations."

During "Shelter and Street Night Enumeration," all visible persons on the streets were asked only the basic 100-percent population questions (age, sex, marital status, race, and Hispanic origin).

During census processing of sample data, information from the long-form questionnaire was inadvertently assigned to a very small percentage of the visible in street population.

#### **User Note 7**

The estimated population totals for persons in group quarters, specifically by group quarters type, that are based on census sample tabulations may differ from comparable figures shown in 100-percent tabulations. Such differences result, in part, from sampling variability which occurs because information was obtained from a sample of the population rather than from all persons. Differences also occur because of nonsampling errors which affect the 100-percent and sample data. Examples of nonsampling errors include respondent and enumerator errors, processing errors, and nonresponse.

The 100-percent data are the official counts and should be used as the source for data on group quarters type when the primary focus is on counts of the population in group quarters, especially for small areas such as census tracts/BNA's or blocks. When the group quarters population is shown by characteristics covered only on a sample basis (for example, education, labor force status, income, etc.), the sample figures should be used within the context of the sampling variability associated with them.

For more information on the limitations of 100-percent and sample data for persons in group quarters and the classification of group quarters type, see appendix B. Reasons for the differences between 100-percent and sample totals will be an important focus of post-census research and evaluation.

#### **User Note 8**

Estimated population and housing unit totals based on tabulations from only the sample questionnaires (sample tabulations) may differ from the official counts as tabulated from every census questionnaire (100-percent tabulations). Such differences result, in part, because the sample tabulations are based on information from a sample of households rather than from all households (sampling error). Differences also can occur because the interview situation (length of questionnaire, effect of the interviewer, etc.) and the processing rules differ between the 100-percent and sample tabulations. These types of differences are referred to as nonsampling errors. (For more information on nonsampling error, see appendix C.)

The 100-percent data are the official counts and should be used as the source of information on population and housing items collected on the 100-percent questionnaire, such as age, race, Hispanic origin, number of rooms, and tenure. This is especially appropriate when the primary focus is on counts of the population or housing units for small areas such as census tracts/BNA's, block groups, and for American Indian and Alaska Native areas. For estimates of counts of persons and housing units by characteristics asked only on a sample basis (such as education, labor force status, income, and source of water), the sample estimates should be used within the context of the error associated with them.

Many users are interested in tabulations of items collected on the sample cross-classified by items collected on a 100-percent basis such as age, race, sex, Hispanic origin, and housing units by tenure. Given the way the weights were applied during sample tabulations, generally, there is exact agreement between sample estimates and 100-percent counts for total population and total housing units for most geographic areas. At the State level and higher geographic levels, sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on would be reasonably similar and, in some cases, the same.

At smaller geographic levels, including census tract/BNA, there is still general agreement between 100-percent counts and sample estimates of total population or housing units. At smaller geographic levels, however, there will be expected differences between sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on. In these cases, users may want to consider using derived measures (such as means and medians) or percent distributions. Whether using absolute numbers or derived measures for small population groups and for a small number of housing units in small geographic areas, users should be cautioned that the sampling error associated with these data may be large.

Even though the differences between sample estimates and 100-percent counts for these categories are generally small, the differences for the American Indian, as well as the Hispanic origin populations, are relatively larger than for other groups. The following provides some explanation for these differences.

State-level sample estimates of the number of American Indians are generally higher than the corresponding 100-percent counts. It appears the differences are primarily the result of proportionately higher reporting of "Cherokee" tribe on sample questionnaires. This phenomenon occurs primarily in off-reservation areas. The reasons for the greater reporting of Cherokee on sample forms are not fully known at this time. The Census Bureau will do research to provide more information on this phenomenon.

For the Hispanic origin population, sample estimates at the State level are generally lower than the corresponding 100-percent counts. The majority of difference is caused by the 100-percent and sample processing of the Hispanic question on the sample questionnaire when the respondent did not mark any response category. When processing the sample, we used written entries in race or Hispanic origin as well as responses to questions only asked on the sample, such as ancestry and place of birth. These procedures led to a lower proportion of persons being assigned as Hispanic in sample processing than were assigned during 100-percent processing. The Census Bureau will evaluate the effectiveness of the 100-percent and sample procedures.

As in previous censuses, the Census Bureau will evaluate the quality of the data and make this information available to data users. In the meanwhile, both 100-percent and sample data serve very important purposes and, therefore, should be used within the limitations of the sampling and nonsampling errors.

#### **User Note 9**

Thresholds and Complementary Thresholds—To show characteristics for a large number of racial and Hispanic groups and to avoid using a large number of pages to show characteristics for small population groups, population thresholds are used in some tables in selected reports. Also, complementary population thresholds are used in some tables to avoid showing largely repetitive data for the

White population and for the White, not of Hispanic origin population. Specifically, complementary thresholds are used to limit the presentation of characteristics for the White population when the population of races other than White is small and for the White, not of Hispanic origin population when the Hispanic origin population is small.

For example, assume that the threshold and complementary threshold are 400 in a table showing data by race and Hispanic origin for counties. The threshold of 400 applies to each group, and in addition, the complementary threshold of 400 applies to White and to White, not of Hispanic origin. The following figure shows how the threshold and complementary threshold for race and Hispanic origin apply for a hypothetical county. (For simplicity, it is assumed that the "Other race" population of the county is zero because characteristics are not shown for the "Other race" population below the State level.

#### **User Note 10**

Thresholds in CPH-3—For this report series, the threshold and complementary threshold of 400 persons used to present characteristics for racial and Hispanic origin groups are applied separately for 100-percent and sample data. Therefore, the geographic coverage may differ between tables showing 100-percent data and tables showing sample data.

Figure. Example of Threshold and Complementary Threshold

Race and Hispanic origin	Population	Characteristics shown	Reason
All persons	14,700	Yes	Threshold does not apply to total population.
White	13,800	Yes	Threshold and complementary threshold apply. There are 400 or more White persons, <i>and</i> there are 400 or more persons of races other than White.
Black	500	Yes	Threshold applies. There are 400 or more Black persons.
American Indian, Eskimo, or Aleut	100	No	Threshold applies. There are fewer than 400 American Indian, Eskimo, or Aleut persons.
Asian or Pacific Islander	300	No	Threshold applies. There are fewer than 400 Asian or Pacific Islander persons.
Hispanic origin (or any race)	300	No	Threshold applies. There are fewer than 400 Hispanic persons.
White, not of Hispanic origin	13,500	No	Threshold and complementary threshold apply. There are 400 or more White, not of Hispanic origin persons, <i>but</i> there are fewer than 400 Hispanic origin persons.



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# LIST OF CENSUS TRACT REPORTS

Report No.	Area	Report No.	Area	Report No.	Area
1	United States	56	Not Assigned		Buffalo-Niagara Falls, NY CMSA:
2	Alabama	57	Not Assigned	100A	Buffalo, NY PMSA
3	Alaska	58	Abilene, TX MSA	100B	Niagara Falls, NY PMSA
4	Arizona	59	Aguadilla, PR MSA		
5	Arkansas	60	Albany, GA MSA	101	Burlington, NC MSA
_			<b>,</b>	102	Burlington, VT MSA
6	California	61	Albany-Schenectady-Troy, NY	103	Canton, OH MSA
7	Colorado		MSA	104	Casper, WY MSA
8	Connecticut	62	Albuquerque, NM MSA	105	Cedar Rapids, IA MSA
9	Delaware	63	Alexandria, LA MSA		
10	Not Assigned	64	Allentown-Bethlehem-Easton, PA-NJ MSA	106	Champaign-Urbana-Rantoul, IL MSA
11	Florida	65	Altoona, PA MSA	107	Charleston, SC MSA
12	Georgia			108	Charleston, WV MSA
13	Hawaii	66	Amarillo, TX MSA	109	Charlotte-Gastonia-Rock Hill,
14	Idaho	67	Anchorage, AK MSA		NC-SC MSA
15	Illinois	68	Anderson, IN MSA	110	Charlottesville, VA MSA
		69	Anderson, SC MSA	111	Chattanooga, TN-GA MSA
16	Indiana	70	Anniston, AL MSA	112	Cheyenne, WY MSA
17	lowa			.,_	5, 5, 1
18	Kansas	71	Appleton-Oshkosh-Neenah, WI		Chicago-Gary-Lake County,
19	Kentucky		MSA		IL-IN-WI CMSA:
20	Louisiana	72	Arecibo, PR MSA	113A	Aurora-Elgin, IL PMSA
		73	Asheville, NC MSA	113B	Chicago, IL PMSA
21	Maine	74	Athens, GA MSA	113C	Gary-Hammond, IN PMSA
22	Maryland	75	Atlanta, GA MSA	113D	Joliet, IL PMSA
23	Massachusetts			113E	Kenosha, WI PMSA
24	Michigan	76	Atlantic City, NJ MSA	113F	Lake County, IL PMSA
25	Minnesota	77	Augusta, GA-SC MSA		
00	Adianta ta t	78	Austin, TX MSA	114	Chico, CA MSA
26	Mississippi	79	Bakersfield, CA MSA		
27	Missouri	80	Baltimore, MD MSA		Cincinnati-Hamilton, OH-KY-IN
28	Montana				CMSA:
29	Nebraska	81	Bangor, ME MSA	115A	Cincinnati, OH-KY-IN PMSA
30	Nevada	82	Baton Rouge, LA MSA	115B	Hamilton-Middletown, OH
31	New Hampshire	83	Battle Creek, MI MSA		PMSA
32	Not Assigned	84	Beaumont-Port Arthur, TX MSA	116	Clarkavilla Hankinavilla TN KV
33	New Mexico	85	Bellingham, WA MSA	116	Clarksville-Hopkinsville, TN-KY MSA
34			•		WOA
	New York	86	Benton Harbor, MI MSA		Cleveland-Akron-Lorain, OH
35	North Carolina	87	Billings, MT MSA		CMSA:
36	North Dakota	88	Biloxi-Gulfport, MS MSA	117A	Akron, OH PMSA
37	Ohio	89	Binghamton, NY MSA	117B	Cleveland, OH PMSA
38	Oklahoma	90	Birmingham, AL MSA	117C	Lorain-Elyria, OH PMSA
39	Oregon				
40	Pennsylvania	91	Bismarck, ND MSA	118	Colorado Springs, CO MSA
-10	Chilogivania	92	Bloomington, IN MSA	119	Columbia, MO MSA
41	Rhode Island	93	Bloomington-Normal, IL MSA	120	Columbia, SC MSA
42	South Carolina	94	Boise City, ID MSA	121	Columbus, GA-AL MSA
43	South Dakota			122	Columbus, OH MSA
44	Tennessee		Boston-Lawrence-Salem,	123	Corpus Christi, TX MSA
45	Texas		MA-NH CMSA:	124	Cumberland, MD-WV MSA
		95A	Boston, MA PMSA		
46	Utah	95B	Brockton, MA PMSA		Dallas-Fort Worth, TX CMSA:
47	Vermont	95C	Lawrence-Haverhill, MA-NH	125A	Dallas, TX PMSA
48	Virginia	250	PMSA	125B	Fort Worth-Arlington, TX PMSA
49	Washington	95D	Lowell, MA-NH PMSA	400	
50	West Virginia	95E	Nashua, NH PMSA	126	Danville, VA MSA
		95F	Salem-Gloucester, MA PMSA	127	Davenport-Rock Island-
51	Wisconsin	00	Bradantan El MCA	400	Moline, IA-IL MSA
52	Wyoming	96	Bradenton, FL MSA	128	Dayton-Springfield, OH MSA
53	Puerto Rico	97	Bremerton, WA MSA	129	Daytona Beach, FL MSA
54	Not Assigned	98	Brownsville-Harlingen, TX MSA	130	Decatur, AL MSA
55	Virgin Islands	99	Bryan-College Station, TX MSA	131	Decatur, IL MSA

Report No.	Area	Report No.	Area	Report No.	Area
132A	Denver-Boulder, CO CMSA: Boulder-Longmont, CO PMSA	179 180	Indianapolis, IN MSA	230	Midland, TX MSA
132B	Denver, CO PMSA	181	lowa City, IA MSA Jackson, MI MSA	0014	Milwaukee-Racine, WI CMSA:
133	Des Moines, IA MSA	182	Jackson, MS MSA	231A 231B	Milwaukee, WI PMSA Racine, WI PMSA
	Detroit-Ann Arbor, MI CMSA:	183	Jackson, TN MSA		
134A	Ann Arbor, MI PMSA	184 185	Jacksonville, FL MSA Jacksonville, NC MSA	232 233	Minneapolis-St. Paul, MN-WI MSA
134B	Detroit, MI PMSA	186	Jamestown-Dunkirk, NY MSA	234	Mobile, AL MSA Modesto, CA MSA
135	Dothan, AL MSA			235	Monroe, LA MSA
136	Dubuque, IA MSA	187	Janesville-Beloit, WI MSA	236	Montgomery, AL MSA
137	Duluth, MN-WI MSA	188	Johnson City-Kingsport- Bristol, TN-VA MSA	237	
138	Eau Claire, WI MSA	189	Johnstown, PA MSA		Muncie, IN MSA
139	El Paso, TX MSA	190	Joplin, MO MSA	238 239	Muskegon, MI MSA Naples, FL MSA
140	Elkhart-Goshen, IN MSA	191	Kalamazoo, MI MSA	239	Nashville, TN MSA
141	Elmira, NY MSA	192		241	New Bedford, MA MSA
142	Enid, OK MSA	193	Kankakee, IL MSA Kansas City, MO-KS MSA		
143	Erie, PA MSA	194	Killeen-Temple, TX MSA	242	New Haven-Meriden, CT MSA
144	Eugene-Springfield, OR MSA	195	Knoxville, TN MSA	243 244	New London-Norwich, CT-RI MSA
145	Evansville, IN-KY MSA	196	Kokomo, IN MSA	244	New Orleans, LA MSA
146	Fargo-Moorhead, ND-MN MSA	197	La Crosso WI MSA		New York-Northern New
147	Fayetteville, NC MSA	198	La Crosse, WI MSA Lafayette, LA MSA		Jersey-Long Island,
148	Fayetteville-Springdale, AR MSA	199	Lafayette-West Lafayette, IN MSA		NY-NJ-CT CMSA:
149	Fitchburg-Leominster, MA MSA	200	Lake Charles, LA MSA	245A	Bergen-Passaic, NJ PMSA
150	Flint, MI MSA	201	Lakeland-Winter Haven, FL MSA	245B 245C	Bridgeport-Milford, CT PMSA
151	Florence, AL MSA	202	Lancaster, PA MSA	245C 245D	Danbury, CT PMSA Jersey City, NJ PMSA
152	Florence, SC MSA	203	Lansing-East Lansing, MI MSA	245E	Middlesex-Somerset-
153	Fort Collins-Loveland, CO MSA	204	Laredo, TX MSA		Hunterdon, NJ PMSA
154	Fort Myers-Cape Coral, FL MSA	205	Las Cruces, NM MSA	245F	Monmouth-Ocean, NJ PMSA
155	Fort Pierce, FL MSA	206	Las Vegas, NV MSA	245G	Nassau-Suffolk, NY PMSA
156	Fort Smith, AR-OK MSA	207	Lawrence, KS MSA	245H	New York, NY PMSA
157	Fort Walton Beach, FL MSA	208	Lawton, OK MSA	245l 245J	Newark, NJ PMSA
158	Fort Wayne, IN MSA	209	Lewiston-Auburn, ME MSA	245K	Norwalk, CT PMSA Orange County, NY PMSA
159	Fresno, CA MSA	210	Lexington-Fayette, KY MSA	245L	Stamford, CT PMSA
160	Gadsden, AL MSA	211	Lima, OH MSA		
161	Gainesville, FL MSA	212	Lincoln, NE MSA	246	Norfolk-Virginia Beach- Newport News, VA MSA
162	Glens Falls, NY MSA	213	Little Rock-North Little Rock, AR	247	Ocala, FL MSA
163	Grand Forks, ND MSA		MSA	248	Odessa, TX MSA
164	Grand Rapids, MI MSA	214	Longview-Marshall, TX MSA	249	Oklahoma City, OK MSA
165	Great Falls, MT MSA		Los Angeles-Anaheim-	250	Olympia, WA MSA
166	Greeley, CO MSA		Riverside, CA CMSA:	251	Omaha, NE-IA MSA
167	Green Bay, WI MSA	215A	Anaheim-Santa Ana, CA PMSA	252	Orlando, FL MSA
168	Greensboro-Winston-Salem-	215B	Los Angeles-Long Beach, CA PMSA	253	Owensboro, KY MSA
169	High Point, NC MSA Greenville-Spartanburg, SC MSA	215C	Oxnard-Ventura, CA PMSA	254	Panama City, FL MSA
103	Greenville-Spartanburg, SC MSA	215D	Riverside-San Bernardino, CA	255	Parkersburg-Marietta, WV-OH MSA
170	Hagerstown, MD MSA		PMSA		
171	Harrisburg-Lebanon-Carlisle, PA	216	Louisville, KY-IN MSA	256	Pascagoula, MS MSA
	MSA	217	Lubbock, TX MSA	257 258	Pensacola, FL MSA Peoria, IL MSA
	Hartford-New Britain-	218	Lynchburg, VA MSA	230	Teoria, IE WOA
172A	Middletown, CT CMSA:	219	Macon-Warner Robins, GA MSA		Philadelphia-Wilmington-
172B	Bristol, CT PMSA Hartford, CT PMSA	220	Madison, WI MSA	0504	Trenton, PA-NJ-DE-MD CMSA:
172C	Middletown, CT PMSA	221	Manchester, NH MSA	259A 259B	Philadelphia, PA-NJ PMSA Trenton, NJ PMSA
172D	New Britain, CT PMSA	222	Mansfield, OH MSA	259C	Vineland-Millville-Bridgeton, NJ
170		223	Mayagüez, PR MSA	2000	PMSA PMSA
173 174	Hickory-Morganton, NC MSA Honolulu, HI MSA	224	McAllen-Edinburg-Mission, TX MSA	259D	Wilmington, DE-NJ-MD PMSA
175	Houma-Thibodaux, LA MSA	225	Medford, OR MSA	260	Phoenix, AZ MSA
		226	Melbourne-Titusville-Palm Bay, FL	261	Pine Bluff, AR MSA
	Houston-Galveston-Brazoria,		MSA		
176A	TX CMSA: Brazoria, TX PMSA	227	Memphis, TN-AR-MS MSA		Pittsburgh-Beaver Valley, PA
176B	Galveston-Texas City, TX PMSA	228	Merced, CA MSA	262A	CMSA: Beaver County, PA PMSA
176C	Houston, TX PMSA		Miami-Fort Lauderdale, FL	262B	Pittsburgh, PA PMSA
			CMSA:		
177	Huntington-Ashland, WV-KY-OH MSA	229A	Fort Lauderdale-Hollywood-		Pittsfield, MA MSA Ponce, PR MSA
178	Huntsville, AL MSA	229B	Pompano Beach, FĹ PMSA Miami-Hialeah, FL PMSA		Portland, ME MSA
			a Halbari, FET WOA		

## Table A. Census Tract Comparability: 1990 to 1980

[Tables list selected census tracts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation.]

1990 tract	1980 troct
FLORENCE COUNTY, SC	
2.01	2 (pt.) 2 (pt.) 3 (pt.) 3 (pt.) 8 15 (pt.) 15 (pt.)
16.01 16.02	16 (pt.) 16 (pt.) 21 (pt.) 22 (pt.) 21 (pt.) 22 (pt.) 22 (pt.) 24

# Table B. Census Tract Comparability: 1980 to 1990

[Tables list selected census tracts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1980 tract	1990 tract
FLORENCE COUNTY, SC	
2	2.01 2.02
3	3 8 (pt.)
8	8 (pt.) 15.01
16	15.02 16.01
21	16.02 22.01 (pt.)
22	22.02 (pt.) 22.01 (pt.)
24	22.02 (pt.) 24.98



Table 1. General Characteristics of Persons: 1990

[For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering		Florence	County	Totals for split tracts/BNA's in Florence County						
Area	Florence, SC MSA	Totol	Florence city	Troct 2.01	Troct 2.02	Troct 3	Troct 5	Troct 6	Troct 7	Troct 8
LAND AREA Squore kilometersSquore miles	2 070.0 799.2	2 070.0 799.2	38.2 14.7	15.1 5.8	9.0 3.5	34.1 13.2	73.3 28.3	9.6 3.7	5.8 2.2	6.6 2.5
AGE All persons Under 5 years	9 561 9 539 8 263 17 827 17 765 11 964 9 481 7 973 3 814 936	114 344 8 857 9 551 9 539 8 263 17 827 17 765 11 964 9 481 7 973 3 814 936	29 813 2 164 2 090 2 284 2 202 2 126 4 851 4 449 2 867 2 523 2 587 1 295 375 841	2 155 150 167 199 163 155 311 379 286 197 105 38 5	3 361 190 194 225 239 285 626 582 427 324 211 55 3	3 738 249 286 324 372 220 444 695 436 403 243 59 7	4 237 291 292 278 602 629 627 568 417 266 199 58	3 350 216 232 246 260 191 552 605 408 333 233 65 9	4 775 422 315 405 467 390 789 649 457 327 328 171 55	5 678 492 456 587 630 436 702 800 582 427 361 170 35
16 yeors ond over 18 yeors ond over 21 yeors ond over 60 yeors and over 62 yeors and over Medion	85 628 81 888 76 230 17 311 15 520	85 628 81 888 76 230 17 311 15 520 32.2	22 803 21 941 20 661 5 598 5 083 33.4	1 606 1 547 1 443 239 193 32.9	2 702 2 596 2 462 425 366 33.6	2 799 2 644 2 458 475 407 34.4	3 322 3 207 2 538 391 343 25.4	2 605 2 510 2 354 465 398 34.7	3 529 3 352 3 096 719 663 30.2	4 005 3 748 3 407 765 679 28.4
Female Under 5 yeors	4 705 4 792 4 338 9 479 9 270 6 306 5 117 4 702 2 532	60 444 4 132 4 342 4 705 4 792 4 338 9 479 9 270 6 306 5 117 4 702 2 532 729	16 283 1 062 1 067 1 142 1 094 1 115 2 624 2 387 1 588 1 473 1 550 877 304	1 100 76 93 99 75 80 158 194 149 92 56 25	1 776 96 91 107 127 166 325 305 223 179 120 34	1 995 129 132 167 196 121 252 371 241 214 134 33 5	2 263 162 143 146 331 354 334 289 203 138 118 36	1 715 111 122 113 118 98 282 305 215 170 135 41	2 628 195 170 205 220 227 423 362 264 191 208 120 43	3 168 249 232 270 332 225 423 469 351 264 212 115
3 ond 4 years	1 668 46 340 44 482 41 521 10 481 9 501	1 668 46 340 44 482 41 521 10 481 9 501 33.4 53 900 30.7	407 12 775 12 351 11 702 3 530 3 218 35.1 13 530 31.3	24 818 790 739 128 104 33.1 1 055 32.5	34 1 456 1 395 1 322 242 210 34.2 1 585 33.0	60 1 526 1 443 1 343 260 219 35.0 1 743 33.6	56 1 790 1 730 1 335 232 207 24.9 1 974 26.1	44 1 347 1 308 1 228 262 230 35.4 1 635 33.6	62 2 010 1 929 1 793 472 438 32.0 2 147 27.9	86 2 343 2 217 2 030 482 427 31.6 <b>2 510</b> 24.0
HOUSEHOLD TYPE AND RELATIONSHIP  All persons	10 042 8 773 21 839 38 724 7 978 2 887 1 662	114 344 111 645 40 217 30 175 10 042 8 773 21 839 38 724 7 978 2 887 1 662 1 037	29 813 28 492 11 074 7 527 3 547 3 064 4 902 9 267 2 294 9 55 963 3 358	2 155 2 152 773 607 166 140 503 756 69 51	3 361 3 361 1 362 968 394 306 809 980 98 112	3 738 3 738 1 251 1 047 204 174 771 1 398 240 78	4 237 3 591 1 338 981 357 294 686 1 216 218 133 	3 350 3 350 1 220 1 008 212 192 858 1 096 119 57	4 775 4 078 1 415 975 440 392 384 1 544 582 153 419 278	5 678 5 678 1 746 1 377 369 331 632 2 319 835 146
Persons per household Persons per fomily Persons 65 yeors ond over In households Householder Living olone Living olone Spouse Other relotives Nonrelotives Institutionalized persons Other persons in group quorters	2.78 3.27 12 723 11 896 8 258 3 620 3 495 2 508 969 161 816	2.78 3.27 12 723 11 896 8 258 3 620 3 495 2 508 969 161 816 11	2.57 3.19 4 257 3 958 2 820 1 352 1 303 821 252 65 294	2.78 3.19 148 148 91 27 27 41 16 -	2.47 2.95 <b>269</b> 269 187 67 66 65 16	2.99 3.30 309 309 199 62 57 777 25 8	2.68 3.16 <b>267</b> 267 181 76 74 46 34 6	2.75 3.06 <b>307</b> 307 203 71 69 77 23 4	2.88 3.57 <b>554</b> 543 415 214 206 64 51 13 8	3.25 3.75 566 566 398 151 143 84 68 16
Families	27 622 21 839 10 647 19 454 6 947 3 815	30 175 15 026 27 622 21 839 10 647 19 454 6 947 3 815 7 217	7 527 3 495 6 428 4 902 2 106 3 841 2 296 1 283 2 411	607 327 575 503 260 462 79 53 90	968 444 719 809 356 587 142 83 123	1 047 528 940 771 380 693 235 132 221	981 520 907 686 347 605 225 137 242	1 008 462 775 858 391 666 115 56	975 487 986 384 168 340 513 295 602	1 377 704 1 386 632 302 591 663 379 754
MARITAL STATUS  Males 15 yeors and over  Never married	40 297 12 332 22 992 1 443 1 158 2 372 47 265 11 839 22 952 2 380 6 677	40 297 12 332 22 992 1 443 1 158 2 372 47 265 11 839 22 952 2 380 6 677 3 417	10 263 3 643 5 213 434 366 607 13 012 3 715 5 164 817 2 182 1 134	807 208 520 19 10 50 832 172 518 27 50 65	1 270 308 830 35 13 84 1 482 332 836 32 127 155	1 312 379 815 30 20 68 1 567 438 805 68 137	1 564 632 719 47 30 136 1 812 691 734 73 174	1 287 295 885 21 12 74 1 369 233 882 19 136	1 575 888 420 95 83 89 2 058 926 439 201 369 123	1 726 757 688 156 68 57 2 417 906 689 258 409

Table 1. General Characteristics of Persons: 1990—Con.

[Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Tatals far split tracts/BNA's in Flarence Caunty—Can.									Flarence city, Flarence Caunty	
Area	Tract 9	Tract 10	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15.01	Tract 16.01	Tract 2.01 (pt.)	Tract 2.02 (pt.)	
LAND AREA Square kilametersSquare miles	5.7 2.2	2.5 1.0	4.8 1.9	5.3 2.0	4.0 1.5	9.1 3.5	80.3 31.0	30.6 11.8	3.1 1.2	.2 .1	
AGE  All persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 to 84 years 85 years and aver 16 years and aver 19 years and aver 21 years and aver 60 years and aver Median  Female	4 032 354 350 349 341 277 508 515 408 359 348 173 50 146 2 908 2 772 2 573 775 695 32.4	2 226 140 118 101 93 212 464 293 140 120 187 227 131 54 1 851 1 824 1 738 610 591 34.6	4 555 297 254 231 228 389 938 621 354 354 511 317 61 130 3 723 3 640 3 491 1 078 1 078 1 071 34.3	3 305 185 220 210 167 158 467 492 387 406 442 147 24 78 2 649 2 593 2 492 855 767 40.0	3 558 192 198 238 214 305 653 552 414 415 288 99 20 71 2 898 2 807 2 658 631 541 34.6	4 482 300 339 341 288 209 641 877 513 475 367 108 24 117 3 431 3 305 3 173 726 632 36.3	5 502 440 512 560 441 315 939 1 011 587 344 222 111 20 193 3 895 3 706 3 481 508 442 30.5	4 131 342 355 329 397 274 688 694 414 312 211 87 28 137 3 026 2 861 2 649 467 408 30.5	137 10 6 2 8 8 23 48 19 12 4 3 3 2 - 4 117 115 107 6 6 6 28.1	23 1 2 1 1 5 3 2 1 5 5 2 1 19 18 8 8 39.5	
Under 5 years	183 170 161 169 146 299 280 227 207 218 108 35 73 1 655 1 579 1 487 469 425 34,3 <b>1 829</b> 28,4	68 59 46 35 85 195 124 66 69 121 173 113 25 974 963 931 453 439 41.6 <b>1 072</b> 30.5	136 123 113 115 211 498 327 194 221 329 229 49 61 2 149 2 104 2 025 732 683 36.8 2 010 31.6	109 127 107 79 80 254 268 208 235 251 84 19 42 1 456 1 432 1 385 497 447 40,7 <b>1 484</b> 39.1	92 98 123 99 159 314 268 228 225 153 63 17 32 1 514 1 468 1 399 343 295 36.4 1 719 33.2	130 159 185 157 108 341 452 265 247 202 66 16 48 1 818 1 749 1 675 403 355 36.7 2 154 35.8	212 272 315 236 169 514 517 291 169 137 59 12 98 2 058 1 959 1 835 292 260 30.1 2 599 30.8	178 183 164 192 152 366 378 228 157 129 56 20 68 1 643 1 570 1 450 279 249 31.5 1 928 29.2	2 2 2 2 17 27 10 7 4 1 1 1 69 69 64 3 3 3 3 27.6 57 28.6	1 2 1 3 1 - 10 10 9 5 5 5 46.5	
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In hausehalds	4 032 3 855 1 293 956 337 300 431 1 466 554 111	2 226 1 851 930 406 524 453 239 432 127 123 321 54	4 555 4 484 2 195 1 146 1 049 893 778 1 074 202 235 46 25	3 305 3 305 1 398 1 004 394 353 856 906 81 64	3 558 3 558 1 471 1 034 437 372 853 970 164 100	4 482 4 482 1 685 1 329 356 309 1 171 1 426 107 93	5 502 5 502 1 819 1 472 347 306 1 162 2 091 316 114	4 131 4 014 1 422 1 129 293 267 818 1 525 175 74	137 136 74 35 39 27 20 24 3 15	11 7 4 4 5 7	
Persans per hausehald Persans per family Persons 65 years and over In hausehalds Hausehalder Nanfamily hausehalder Living alane Spause Other relatives Nanrelatives Institutionalized persans Other persons in graup quarters	2.98 3.56 <b>571</b> 448 332 142 132 70 33 13 123	1.99 2.97 <b>545</b> 399 325 223 218 54 16 4	2.04 2.79 <b>889</b> 870 655 374 363 182 24 9	2.36 2.84 <b>613</b> 613 402 150 146 192 17 2	2.42 2.92 <b>407</b> 407 257 100 108 42 —	2.66 3.03 499 499 318 132 128 137 36 8	3.02 3.42 <b>353</b> 353 237 91 87 71 37 8	2.82 3.23 <b>326</b> 249 172 90 89 47 29 1	1.84 2.34 5 5 4 2 2 1 - -		
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Families  With awn children under 18 years  Number of awn children under 18 years  Married-couple families  With awn children under 18 years  Number of awn children under 18 years  Female hauseholder, no husband present  With awn children under 18 years  Number of awn children under 18 years	956 441 916 431 199 415 468 230 481	406 175 326 239 94 176 142 76	1 146 468 808 778 272 481 316 177 298	1 004 392 672 856 321 563 126 67 100	1 034 407 677 853 323 551 143 67 106	1 329 664 1 131 1 171 577 1 010 125 71 98	1 472 839 1 603 1 162 667 1 274 253 153 296	1 129 658 1 166 818 440 788 266 196	35 18 20 20 8 9 12 8	2 4 <b>5</b> 2 4	
MARITAL STATUS  Males 15 years and over	1 290 522 473 110 98 87 1 689 560 474 188 345 122	886 397 331 26 36 96 981 249 271 53 315 93	1 600 514 833 50 54 149 2 173 528 824 97 430 294	1 212 247 872 10 23 60 1 478 236 872 18 202 150	1 404 389 887 15 19 94 1 526 285 888 33 172 148	1 648 311 1 195 25 36 81 1 854 322 1 197 25 179 131	1 886 467 1 205 63 40 111 2 104 479 1 199 88 196 142	1 427 423 851 41 38 74 1 678 371 857 94 184 172	50 19 21 2 - 8 69 23 21 5 3	3 5 - 1 10 1 5 - 2	

Table 1. General Characteristics of Persons: 1990—Con.

[Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Florence city, Florence Caunty—Con.									
Area	Tract 3 (pt.)	Tract 5 (pt.)	Tract 6 (pt.)	Tract 7 (pt.)	Troct 8 (pt.)	Troct 9 (pt.)	Tract 10 (pt.)	Tract 11 (pt.)	Tract 12 (pt.)	Tract 13 (pt.)
LAND AREA Square kilometersSquare miles	1.1	.6 .2	3.5 1.4	3.2 1.2	3.5 1.4	2.4 .9	2.5 1.0	4.6 1.8	5.0 1.9	2.4 .9
AGE  All persons Under 5 years	396 30 31 43 45 23 64 82 30 22 17	9 1 1 1 - 2 1 1 1 1	1 108 101 114 114 87 47 247 212 85 44 45 12	3 326 276 198 267 318 280 602 477 292 220 228 124	5 443 480 440 565 604 415 678 766 545 398 351 166 35	3 298 280 281 286 278 228 406 404 331 299 314 143 48	2 226 140 118 101 93 212 464 293 140 120 187 227	4 555 297 254 231 228 389 938 621 354 511 317 61	3 188 179 216 203 160 150 446 480 372 395 424 141 22	2 158 100 119 162 122 172 403 327 256 256 170 58
3 and 4 years	15 278 262 239 38 32 30.1	1 6 6 6 1 1 31.5	33 758 724 682 74 66 29.4	93 2 517 2 406 2 216 511 474 30.7	175 3 826 3 578 3 255 737 655 28.2	119 2 395 2 280 2 120 674 608 32.9	54 1 851 1 824 1 738 610 591 34.6	130 3 723 3 640 3 491 1 078 1 011 34.3	75 2 552 2 499 2 400 819 735 39.9	43 1 763 1 705 1 625 387 331 35.0
Female Under 5 years	224 18 12 23 22 13 37 53 12 14 13 7 - 11 164 158 145	1 1 3 3 3 3 3 3	566 45 62 51 38 30 129 112 43 26 22 8 - 18 398 383 383 365	1 846 130 116 141 146 157 318 265 171 137 146 85 34 39 1 425 1 378 1 282	3 036 241 222 262 317 214 411 445 332 247 207 112 26 86 2 242 2 119 1 943	1 819 138 137 140 137 120 245 222 187 174 194 90 35 57 1 378 1 317	1 154 68 59 46 35 85 195 124 66 69 121 173 113 25 974 963	2 545 136 123 113 115 211 498 327 194 221 329 229 249 61 2 149 2 104 2 025	758 107 124 104 75 77 245 259 201 228 241 79 18 42 403 1 381 1 334 475	1 124 49 62 86 64 89 2001 1169 137 138 85 32 12 21 921 888 851 205
60 years and aver	27 22 32.0 172 26.0	43.0 <b>5</b> 30.5	38 36 29.9 <b>542</b> 29.2	340 316 32.4 <b>1 480</b> 28.6	466 414 31.5 <b>2 407</b> 23.9	411 373 34.8 <b>1 479</b> 28.7	453 439 41.6 <b>1 072</b> 30.5	732 683 36.8 <b>2 010</b> 31.6	473 428 40.6 <b>1 430</b> 39.2	172 35.6 <b>1 034</b> 34.5
HOUSEHOLD TYPE AND RELATIONSHIP All persons In hauseholds Hauseholder Fomily householder Nanfamily hauseholder Living alone Spause Child Other relatives Nonrelatives Institutionalized persons Other persons in group quorters	396 396 118 108 10 7 62 160 47 9	9 9 3 3 3 - - 2 4 - -	1 108 1 108 360 319 41 34 270 434 27 17	3 326 2 629 935 617 318 282 212 994 383 105 419 278	5 443 5 443 1 673 1 317 356 318 597 2 230 799 144	3 298 3 121 1 054 769 285 249 331 1 170 467 99 177	2 226 1 851 930 406 524 453 239 432 127 123 321 54	4 555 4 484 2 195 1 146 1 049 893 778 1 074 202 235 46	3 188 3 188 1 342 966 376 337 831 879 74 62	2 158 2 158 887 641 246 204 547 574 83 67
Persans per hausehold Persans per family Persons 65 years and over In hauseholds Hauseholder Living alane Spause Other relatives Nanrelatives Institutionalized persans Other persons in group quarters	3.36 3.49 26 26 15 2 1 5 4 2	3.00 3.00 1 1 1 - - - - -	3.08 3.29 57 57 32 5 5 17 7	2.81 3.58 396 385 296 166 160 42 36 11	3.25 3.75 <b>552</b> 552 387 147 139 83 66 16	2.96 3.56 <b>505</b> 382 284 127 117 53 32 13	1.99 2.97 <b>545</b> 399 325 223 218 54 16 4	2.04 2.79 <b>889</b> 870 655 374 363 182 24 9	2.38 2.85 587 587 387 143 139 184 14 2	2.43 2.88 241 241 141 43 43 75 25
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Fomilies With awn children under 18 years Number af own children under 18 years Morried-couple families With awn children under 18 years Number af own children under 18 years Female householder, no husband present With awn children under 18 years Number of awn children under 18 years Number of awn children under 18 years	108 58 112 62 35 73 39 19	3 1 3 2 1 3 1 -	319 210 367 270 175 309 43 30 51	617 304 626 212 89 184 360 205 419	1 317 682 1 347 597 290 569 641 369 737	<b>769</b> 351 728 <b>331</b> 149 312 <b>391</b> 193 402	<b>406</b> 175 326 <b>239</b> 94 176 <b>142</b> 76	1 146 468 808 778 272 481 316 177 298	966 378 650 831 313 549 117 61 92	641 246 411 547 201 340 73 35
MARITAL STATUS  Males 15 years ond over  Never married	121 49 62 2 1 7 171 59 64 17 20	3 1 2 - - - 3 - 2 - 1	371 77 274 7 - 13 408 70 273 8 22	1 126 700 237 65 59 65 1 459 725 249 152 257	1 647 725 650 154 67 51 2 311 872 651 249 394 145	1 047 435 365 97 88 62 1 404 470 368 161 304	886 397 331 26 36 96 981 249 271 53 315	1 600 514 833 50 54 149 2 173 528 824 97 430 294	1 167 233 847 10 22 55 1 423 225 847 18 192	850 226 565 4 11 44 927 188 564 19 74

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering	Florence	city, Florence County-	—Con.	Remoinder of Florence County						
Area	Troct 14 (pt.)	Troct 15.01 (pt.)	Troct 16.01 (pt.)	Troct 1	Troct 2.01 (pt.)	Troct 2.02 (pt.)	Troct 3 (pt.)	Troct 4		
LAND AREA Squore kilometers Squore miles	5.4 2.1	. <b>3</b> .1	.4	32.6 12.6	12.0 4.6	8.7 3.4	33.0 12.7	153.7 59.4		
All persons Under 5 yeors	3 715 237 277 281 237 175 516 738 435 400 317 83 19 89 2 862 2 759 2 650 620 534 36.8 1 950 102 136 157 127 92 286 377 226 207 174 51 15 37 1 523 1 469		231 32 33 27 21 12 32 26 12 9 14 11 2 10 136 124 14 14 35 31 31 20.6 164 20 10 30 23 9 9 6 14 14 14 9 9 2 8 8 116 109	4 341 312 316 381 317 242 840 926 480 243 136 96 52 134 3 264 3 132 2 969 401 354 32.6 2 212 157 141 194 146 126 434 477 231 116 71 75 44 73 1 689 1 624	2 018 140 161 197 155 132 263 360 274 193 102 36 5 61 1 489 1 432 1 336 233 187 33.7 1 020 69 91 97 73 63 131 184 142 88 55 24 3 749 721	3 338 189 192 224 238 285 621 579 425 323 206 53 3 73 2 683 2 577 2 444 417 358 33.6 1 763 96 89 106 126 166 324 304 221 178 1	3 342 219 255 281 327 197 380 613 406 381 226 50 7 106 2 521 2 382 2 219 437 375 35.2 1 771 111 120 144 174 108 215 318 229 200 121 26 50 7 7 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9	4 068 347 316 288 331 492 614 598 463 264 207 103 45 137 3 062 2 941 2 691 476 432 29.3 2 056 176 151 138 162 240 310 307 228 135 106 70 33 67		
21 yeors ond over 60 yeors ond over 62 yeors ond over Medion  Medion oge	1 410 344 300 36.9 1 765 36.6	= = = = = = = = = = = = = = = = = = = =	99 31 27 28.3 <b>67</b> 9.8	1 553 246 218 33.4 2 129 31.8	675 125 101 34.0 <b>99</b> 8 33.3	1 313 237 205 34.1 1 575 33.0	1 198 233 197 35.3 <b>1 571</b> 34.9	1 382 269 246 30.4 2 012 28.2		
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In households	3 715 3 715 1 388 1 124 264 222 1 000 1 172 79 76	-	231 231 1004 69 35 34 8 113 3 3	4 341 4 162 1 487 1 218 269 226 1 065 1 438 92 80 179	2 018 2 016 699 572 127 113 483 732 66 36	3 338 3 338 1 351 961 390 302 804 973 98 112	3 342 3 342 1 133 939 194 167 709 1 238 193 69	4 068 3 953 1 446 1 055 391 287 815 1 303 205 184 88 27		
Persons per household Persons per fomily Persons 65 yeors ond over In households Householder Nonfomily householder Living olone Spouse Other relatives Nonrelotives Institutionolized persons Other persons in group quorters	2.68 3.00 419 419 261 94 90 123 28 7 -	- - - - - - - - -	2.22 2.80 27 27 27 26 26 	2.80 3.13 284 174 101 30 29 48 24 1	2.88 3.24 143 143 87 25 25 40 16	2.47 2.95 <b>262</b> 262 182 67 66 63 116 1	2.95 3.28 283 283 184 60 56 72 21 6	2.73 3.20 <b>355</b> 264 172 55 51 69 19 4 85		
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Fomilies With own children under 18 yeors Number of own children under 18 yeors With own children under 18 yeors Number of own children under 18 yeors Femole householder, no husband present With own children under 18 yeors Number of own children under 18 yeors	1 124 542 925 1 000 473 825 100 56 80	- - - - - - - -	69 60 101 8 4 7 59 54 89	1 218 692 1 166 1 065 596 1 025 122 77 111	572 309 555 483 252 453 67 45 81	961 442 715 804 354 583 140 83 123	939 470 828 709 345 620 196 113 188	1 055 551 996 815 402 716 186 118 227		
MARITAL STATUS  Moles 15 years ond over	1 365 255 1 013 1 66 27 54 1 555 266 1 016 24 1 44	-	21 9 8 1 1 2 118 39 9 14 24 32	1 612 366 1 115 26 27 78 1 720 311 1 106 27 148 128	757 189 499 17 10 42 763 149 497 22 47 48	1 261 305 825 35 13 83 1 472 331 831 831 32 125 153	1 191 330 753 28 19 61 11 396 379 741 51 117 108	1 526 495 863 40 38 90 1 591 402 855 67 160 107		

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms ond meanings of symbols, see text]

Census Tract or Block Numbering		Remainder of Florence County—Con.									
Area	Troct 5 (pt.)	Troct 6 (pt.)	Troct 7 (pt.)	Troct 8 (pt.)	Troct 9 (pt.)	Troct 10 (pt.)	Troct 11 (pt.)	Troct 12 (pt.)			
LAND AREA Squore kilometersSquore miles	72.7 28.1	6.1 2.4	2.6 1.0	3.0 1.2	3.3 1.3	<del>-</del>	.2 .1	.3 .1			
AGE  All persons  Under 5 yeors  5 to 9 yeors  10 to 14 yeors  15 to 19 yeors  20 to 24 yeors  25 to 34 yeors  35 to 44 yeors  45 to 54 yeors  55 to 64 yeors  65 to 74 yeors  75 to 84 yeors  85 yeors ond over	4 228 290 291 277 602 629 625 567 416 265 198 58	2 242 115 118 132 173 144 305 393 323 289 188 53	1 449 146 117 138 149 110 187 172 165 107 100 47	235 12 16 22 26 21 24 34 37 29 10 4	734 74 69 63 63 49 102 111 77 60 34 30 2	-		117 6 4 7 7 8 21 12 15 11 18 6			
3 ond 4 yeors   16 yeors and over   18 yeors ond over   21 yeors ond over   60 yeors ond over   62 yeors ond over   62 yeors ond over   Medion   Female   Under 5 yeors   5 to 9 yeors   10 to 14 yeors   15 to 19 yeors   20 to 24 yeors   25 to 34 yeors   35 to 44 yeors   45 to 54 yeors   55 to 64 yeors   65 to 74 yeors   75 to 64 yeors   85 yeors ond over   85 yeors ond over	121 3 316 3 201 2 532 390 342 25.4 2 259 161 143 146 331 354 333 289 202 137 118 36	40 1 847 1 786 1 672 391 332 38.4 1 149 66 60 62 80 68 153 193 172 144 113 33 5	58 1 012 946 880 208 189 28.4 <b>782</b> 65 54 64 74 70 105 97 93 54 62 35	2 179 170 152 28 24 32.9 <b>132</b> 8 10 8 15 11 12 24 19 17 5 3	27 513 492 453 101 87 29.4 <b>384</b> 45 33 21 32 26 54 58 40 33 24 18			3 97 94 92 36 32 42.1 <b>63</b> 2 3 4 3 9 9 7 7			
3 ond 4 yeors	55 1 787 1 727 1 332 232 207 24.9 1 969 26.1	26 949 925 863 224 194 40.1 <b>1 093</b> 37.3	23 585 551 511 132 122 30.1 <b>667</b> 25.1	101 98 87 16 13 35.7 <b>103</b> 31.3	16 277 262 246 58 52 31.0 <b>350</b> 27.8		-	53 51 51 22 19 42.8 <b>54</b> 32.5			
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In households - Householder - Fomily householder - Living olone - Spouse - Child - Other relotives Nonrelotives - Institutionolized persons - Other persons in group quorters	4 228 3 582 1 335 978 357 294 684 1 212 218 133 	2 242 2 242 860 689 171 158 588 662 92 40	1 449 1 449 480 358 122 110 172 550 199 48	235 235 73 60 13 13 35 89 36 2	734 734 239 187 52 51 100 296 87 12			117 117 56 38 18 16 25 27 7 7 2			
Persons per household Persons per fomily Persons 65 years and aver In households Householder Nonfomily householder Living olone Spouse Other relotives Nonrelotives Institutionolized persons Other persons in group quorters	2.68 3.16 266 266 180 76 74 46 34 6	2.61 2.95 250 250 171 66 64 60 16 3	3.02 3.57 158 158 119 48 46 22 15 2	3.22 3.67 14 11 4 4 1 2 - -	3.07 3.58 66 66 48 15 15 17 1	-	-	2.09 2.55 <b>26</b> 26 15 7 7 8 8 3			
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Families  With own children under 18 yeors  Number of own children under 18 yeors  Married-couple families  With own children under 18 yeors  Number of own children under 18 yeors  Female householder, na husband present  With own children under 18 yeors  Number of own children under 18 yeors  Number of own children under 18 yeors	978 519 904 684 346 602 224 137 242	689 252 408 588 216 357 72 26 36	358 183 360 172 79 156 153 90 183	60 22 39 35 12 22 22 10	187 90 188 100 50 103 77 37 79	- - - - - - - - -	- - - - - - - - -	38 14 22 25 8 14 9 6			
MARITAL STATUS  Males 15 years and aver	1 561 631 717 47 30 136 1 809 691 732 73 173 174	916 218 611 14 12 61 961 163 609 11 114 64	449 188 183 30 24 24 599 201 190 49 112 47	79 32 38 2 1 6 106 34 38 9 15	243 87 108 13 10 25 285 90 106 27 41 21		-	45 14 25 - 1 5 5 55 11 25 - 10 9			

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms ond meonings of symbols, see text]

Census Tract or Block Numbering		Remoinder of Florence County—Con.									
Area	Troct 13 (pt.)	Troct 14 (pt.)	Troct 15.01 (pt.)	Troct 15.02	Troct 16.01 (pt.)	Troct 16.02	Troct 17	Troct 18			
LAND AREA Squore kilometers	1.6	3.8	79.9	99.1	30.2	154.8	173.8	203.2			
Squore miles	.6	1.5	30.9	38.3	11.6	59.8	67.1	78.5			
All persons	1 400	767	5 502	4 425	3 900	3 901	1 942	3 554 205			
Under 5 yeors 5 to 9 yeors 10 to 14 yeors	92 79 76	63 62 60	440 512 560	306 362 410	310 322 302	231 291 307	128 161 172	248 324			
10 to 14 yeors	92 133	51 34	441 315	372 294	376 262	324 274	· 175	321 208			
25 to 34 yeors	250 195	125 139	939 1 011	687 719	656 668	598 637	258 316	514 530			
45 to 54 yeors55 to 64 yeors	158 159	78 75	587 344	521 329	402 303	402 353	209 194	412 327			
65 to 74 yeors	118 41	50 25	222 111	293 111	197 76	267 147	146 66	285 160			
85 yeors ond over	7 28	5 28	20 193	21 144	26 127	70 99	7 55	20 76			
16 yeors and over	1 135 1 102	569 546	3 895 3 706	3 271 3 117	2 890 2 737	2 999 2 870	1 445 1 370	2 714 2 584			
21 yeors ond over60 yeors ond over	1 033 244	523 106	3 481 508	2 895 584	2 535 432	2 690 647	1 290 307	2 413 622			
62 yeors ond over Median	210 33.7	98 34.5	442 30.5	522 31.9	377 30.9	582 33.8	273 33.7	561 34.1			
<b>Female</b> Under 5 yeors	<b>715</b> 43	<b>378</b> 28	<b>2 903</b> 212	<b>2 290</b> 147	<b>2 039</b> 158	1 <b>970</b>	<b>994</b> 66	1 <b>823</b> 97			
5 to 9 yeors	36 37	23 28	272 315	171 206	173 148	134 147	68 80	104 140			
15 to 19 yeors	35 70	30 16	236 169	203 159	177 142	158 122	92 64 133	163 103 274			
25 to 34 years	113 99 91	55 75 39	514 517 <b>29</b> 1	355 380 260	336 355 219	322 304 204	161 109	265 217			
55 to 64 years	87 68	40 28	169 137	167 161	151 115	171 148	100 85	181 162			
75 to 84 yeors 85 yeors ond over	31	15	59 12	63 18	47 18	94 55	32 4	102 15			
3 ond 4 years	11 593	11 295	98 2 058	71 1 728	60 1 527	51 1 545	27 761	32 1 454			
18 years and over	580 548	280 265	1 959 1 835	1 644 1 517	1 461 1 351	1 485 1 397	728 679	1 391 1 303			
60 years and over62 years and over	138 123	59 55	292 260	326 294	248 222	378 347	167 151	364 333			
Medion	37.6 <b>685</b>	35.9 <b>389</b>	30.1 <b>2 599</b>	32.4 <b>2 135</b>	31.8 <b>1 861</b>	34.7 1 <b>931</b>	34.1 <b>948</b>	35.9 1 <b>731</b>			
Medion oge	31.1	33.3	30.8	31.2	30.0	32.8	33.4	32.3			
HOUSEHOLD TYPE AND RELATIONSHIP  All persons	1 400	767	5 502	4 425	3 900	3 901	1 942	3 554			
In households	1 400 584	767 297	5 502 1 819	4 425 1 508	3 783 1 318	3 771 1 310	1 942 657 519	3 554 1 301 997			
Fomily householder Nonfomily householder Living olone	393 191 168	205 92 87	1 472 347 306	1 216 292 261	1 060 258 233	1 058 252 227	138 129	304 282			
SpouseChild	306	171 254	1 162 2 091	962 1 582	810 1 412	851 1 324	399 694	733 1 <b>22</b> 7			
Other relativesNonrelatives	81 33	28 17	316 114	270 103	172 71	208 78	164 28	250 43			
Institutionalized personsOther persons in group quorters		_	Ξ	_	117	130		=			
Persons per household	2.40	2.58	3.02	2.93 3.31	2.87 3.26	2.88 3.25	2.96 3.42	2.73 3.22			
Persons per fomily Persons 65 years and aver In households	2.99 <b>166</b> 166	3.21 <b>80</b> 80	3.42 <b>353</b> 353	425 425	299 222	<b>484</b> 368	219 219	<b>465</b>			
HouseholderNonfomily householder	116	57 38	237 91	286 115	145 64	253 92	154 63	333 155 149			
Living oloneSpouse	57 33	38 14	87 71	108 93	63 47	89 82	61 46	149 92 39			
Other relatives	17	8	37 8	40 6	29 1	30 3 116	17	1			
Institutionolized personsOther persons in group quarters	-	Ξ	=	Ξ	77 -	-	Ξ	-			
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	. 202	205	1 472	1 216	1 060	1 058	519	997			
With own children under 18 years Number of own children under 18 years	393 161 266	<b>205</b> 122 206	839 1 603	628 1 150	598 1 065	512 903	257 484	469 849			
Married-couple families With own children under 18 years	306 122	171 104	1 162 667	<b>962</b> 501	810 436	<b>851</b> 420	<b>399</b> 204	<b>733</b> 341			
Number of own children under 18 years Female hausehalder, no husband present	211 <b>70</b>	185 <b>25</b>	1 274 <b>253</b>	922 <b>187</b>	781 <b>207</b>	738 <b>156</b>	377 <b>94</b>	601 <b>202</b>			
With own children under 18 yeors Number of own children under 18 yeors	32 47	15 18	153 <b>29</b> 6	90 170	142 246	69 132	44 88	101 209			
MARITAL STATUS						3 404	701	1 295			
Males 15 years and aver	163	283 56	1 886 467	1 581 390	1 <b>406</b> 414 843	1 <b>494</b> 376 908	<b>701</b> 186 423	373 769			
Now morried, except seporoted Seporoted Widowed	322	182 9 9	1 205 63 40	1 010 49 47	40 37	63 47	26 31	54 44			
Divorced	50	27	111	85	72	100	35 <b>780</b>	55 1 482			
Females 15 years and aver Never morried	<b>599</b> 97	299 56	<b>2 104</b> 479	1 766 402	1 <b>560</b> 332 848	1 <b>578</b> 300 895	185 425	320			
Now morried, except seporated Separated Widowed	14	181 1 35	1 199 88 196	1 010 47 196	848 80 160	62 241	32 101	769 73 239			
Divarced	66	26	. 142	111	140	80	37	81			

General Characteristics of Persons: 1990—Con.

[Far definitions of terms and meanings of symbals, see text]

Census Tract or Block Numbering	Remainder af Flarence County—Can.									
Area	Tract 19	Tract 20	Tract 22.01	Tract 22.02	Tract 23	Tract 24.98	Tract 25	Tract 26		
LAND AREA Square kilameters Square miles	237.7	137.0	33.8	41.4	139.7	154.7	141.7	71.0		
	91.8	52.9	13.1	16.0	54.0	59.7	54 7	27.4		
All persons Under 5 years	6 111 457 543 548 549 400 942 916 642 456 419 188 31 203 4 431 4 203 3 912 843 772 30.7 3 160 221 253 259 280 209 502 457 338 243 238 134 26 100 2 354 100 2 246 2 109 517	4 145 312 359 367 325 301 609 596 419 382 268 169 38 128 3 032 2 901 2 726 641 571 31.9 2 126 162 162 162 162 162 162 162	5 817 500 574 607 488 401 881 759 512 429 401 225 40 196 4 032 3 810 3 566 893 814 28.9 3 209 247 289 299 236 207 502 442 284 255 255 163 30 97 2 328 2 222 2 099 580 537	3 372 287 296 288 231 170 460 480 343 316 318 155 28 122 2 446 2 367 2 233 648 600 34.3 1 844 129 141 138 114 109 267 248 188 182 201 106 21	3 081 194 236 268 247 232 442 499 379 272 209 88 15 78 2 335 2 233 2 081 436 379 33.2 1 588 91 119 1139 1131 1112 224 245 194 135 131 555 12 140 141 151 163 1 082 2 236 2 236	3 863 304 305 361 344 269 580 523 366 353 277 153 28 137 2 836 2 698 2 491 605 551 31.4 2 047 164 171 163 185 146 293 265 194 174 173 102 17 79 1 514 1 443 1 330 364 338	2 927 212 233 275 262 198 453 421 330 209 210 108 16 888 2 157 2 044 1 911 438 387 30.8 1 456 93 105 115 130 100 226 214 160 109 124 69 11 42 1 123 1 068 996 260 231	3 712 309 329 342 331 227 600 542 256 292 281 160 433 118 2 655 2 506 2 349 641 586 30.7 2 028 145 159 186 154 121 336 293 129 170 182 119 34 57 1 509 1 434 1 360 424 391		
Median	32.1	33.2	31.5	35.9	34.3	31.8	32.9	32.6		
Mole	2 951	2 019	2 608	<b>1 528</b>	<b>1 493</b>	<b>1 816</b>	<b>1 471</b>	<b>1 684</b>		
Median age	28.6	30.4	25.3	31.8	32.1	31.0	29.1	27.9		
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In hauseholds Householder Family househalder Vanfamily hausehalder Living alone Spause Child Other relatives Nanrelatives Institutianalized persans Other persons in graup quarters	6 111 6 110 2 082 1 644 438 393 1 221 2 249 424 134	4 145 4 067 1 362 1 090 2772 245 826 1 506 297 76 78	5 817 5 814 1 932 1 456 476 423 782 2 191 743 166 -	3 372 3 357 1 220 907 313 283 594 1 152 307 84 15	3 081 3 081 1 097 870 227 211 706 1 068 166 44	3 863 3 796 1 275 989 286 263 730 1 369 350 72 67	2 927 2 927 976 774 202 185 616 1 048 221 66	3 712 3 687 1 246 943 303 276 588 1 374 85 25		
Persans per hausehold Persans per family Persons 65 years and over In households Hauseholder Living olane Spouse Other relatives Nanrelatives Institutionalized persans Other persans in group quarters	2.93 3.37 638 638 441 190 184 135 54 8	2.99 3.41 <b>475</b> 410 294 105 101 87 25 4	3.01 3.55 <b>666</b> 666 475 215 205 122 56 13	2.75 3.26 501 501 341 155 148 109 39 12	2.81 3.23 312 312 214 108 106 66 29 3 -	2.98 3.48 <b>458</b> 405 273 127 125 87 41 4 53	3.00 3.44 <b>334</b> 225 100 98 77 28 4	2.96 3.50 <b>484</b> 468 324 140 136 80 61 3		
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Fomilies With awn children under 18 years	1 644	1 <b>090</b>	<b>1 456</b>	<b>907</b>	<b>870</b>	9 <b>89</b>	<b>774</b>	<b>943</b>		
	887	532	735	428	440	504	385	490		
Number of awn children under 18 years	1 627	1 052	1 546	814	765	970	740	973		
	1 221	<b>826</b>	782	<b>594</b>	<b>706</b>	<b>730</b>	616	588		
	658	419	386	266	360	373	310	314		
	1 205	827	795	502	641	689	571	643		
	353	<b>206</b>	604	<b>270</b>	<b>118</b>	<b>208</b>	126	304		
	194	89	326	147	55	111	63	159		
	366	183	707	287	80	242	138	302		
MARITAL STATUS  Moles 15 years and over	2 136	1 485	1 762	1 065	1 144	1 344	1 064	1 194		
	613	455	660	320	260	387	323	391		
	1 272	863	838	619	744	784	633	627		
	84	43	100	42	32	47	24	70		
	37	52	62	39	35	45	31	43		
	130	72	102	45	73	81	53	63		
	2 427	1 622	2 374	1 436	1 239	1 549	1 143	1 538		
	546	341	707	351	231	378	245	392		
	1 267	874	847	624	739	777	643	636		
	112	70	240	98	25	80	60	113		
	338	241	431	274	184	244	144	311		
	164	96	149	89	60	70	51	86		

## Table 2. General Characteristics of White Persons: 1990

[Threshald and camplementary threshald are 400 persons. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Florence Co	unty	Tatals for split tracts/8NA's in Florence Caunty					
Area	Florence, SC MSA	Tatal	Flarence city	Tract 2.01	Tract 3	Tract 5	Tract 7	Tract 10	
AGE									
All persons		<b>69 501</b> 4 140	15 587 847	1 <b>693</b> 83	<b>1 321</b> 61	<b>3 138</b> 177	<b>630</b> 6	1 <b>461</b> 59	
5 ta 9 yéars 10 ta 14 years	4 493	4 493 4 985	899 946	114 160	63 88	168 196	12 25	41 48	
15 ta 19 years	_ 5 123	5 123	835	135	92 84	461 449	60 65	41 130	
0 ta 24 years 5 to 34 years	_   10 933	4 851 10 933	1 015 2 662	112 192	155	452	160	250	
15 to 44 years 15 to 54 years		11 400 8 247	2 455 1 609	323 258	211 189	412 362	106 85	173 99	
55 to 64 years65 ta 74 years65		6 620 5 463	1 573 1 653	182 92	212 133	224 177	49 40	100 173	
75 ta 84 years 35 years and aver	2 595	2 595 651	846 247	38 4	30 3	51 9	16 6	217 130	
3 and 4 years	1 727	1 727	333	39	33	78	3	19	
16 years and aver 18 years and aver	_ 52 952	54 897 52 952	12 713 12 397	1 309 1 259	1 087 1 049	2 558 2 470	575 557	1 307 1 293	
1 years and over0 years and over	- 49 705 - 11 884	49 705 11 884	11 896 3 596	1 175 216	1 001 250	1 960 339	521 86	1 252 573	
62 yeors and aver Median	_ 10 631	10 631 35.2	3 278 37.3	178 37.2	220 40.6	303 27.4	77 33.9	560 43.8	
Femole	. 35 957	35 957	8 402	852	680	1 618	310	805	
Under 5 years5 to 9 years	- 2 044   - 2 131	2 044 2 131	395   467	46 58	32 34	97 72	5	29 23 23	
10 to 14 years 15 to 19 years	2 406	2 406 2 542	485 409	80 65	47 45	106 245	11 24	17	
0 ta 24 years	2 432	2 432 5 584	514 1 370	52 93	45 81	234 228	30 83	50 97	
35 ta 44 years	5 765	5 765	1 268	164	104	208 173	50 48	79	
45 ta 54 years55 ta 64 years	_ 3 442	4 217 3 442	847 897	134 85	104 106	112	27	42 56 111	
55 ta 74 years 75 ta 84 years	1 738	3 141 1 738	965 575	47 25	67 13	103 32	19 8	165	
35 years and over3 and 4 years		515 875	210 157	3 16	2 16	8 34	5	113	
16 years and aver	_ 28 911	28 911	6 966	655	554	1 329	291	727 720	
18 years and aver	_   26 294	27 959 26 294	6 808 6 562	632 591	534 512	1 284 1 002	282 267	702	
60 years and aver62 years and aver62		7 071 6 404	2 249 2 056	114 94	123 103	196 179	45 38	427 416	
Median Male		36.4 <b>33 544</b>	39.3 <b>7 185</b>	37.5 <b>841</b>	40.6 <b>641</b>	26.9 <b>1 520</b>	35.4 <b>320</b>	63.5 <b>656</b>	
Median age		33.8	35.2	36.6	40.6	28.0	33.1	34.8	
HOUSEHOLD TYPE AND RELATIONSHIP	69 501	69 501	15 587	1 693	1 321	3 138	630	1 461	
All persons	67 755	67 755	14 875	1 690	1 321	2 663	206 102	1 233 709	
HausehalderFamily hausehalder	19 658	26 665 19 658	6 586 4 219	621 496	524 420	1 040 748	54	268	
Nanfamily hauseholder Living alane	- 7 007 - 6 106	7 007 6 106	2 367 2 042	125 105	104 93	292 240	48 44	441 389	
Spause Child		16 384 20 722	3 465 3 911	433 567	362 381	568 819	35 53	190 205	
Other relativesNanrelatives	_ 2 389	2 389 1 595	436 477	36 33	33 21	142 94	11 5	51 78	
Institutianalized persansOther persans in graup quarters	1 025	1 025 721	496 216	- 3	=	- 475	262 162	185 43	
Persans per househald		2.54	2.26	2.75	2.51	2.57	2.03	1.74	
Persons per family	_ 3.01	3.01	2.86	3.12 134	2.83 166	3.05 <b>237</b>	2.85 <b>62</b>	2.67 <b>520</b>	
Persons 65 years and over	_ 8 098	<b>8 709</b> 8 098	<b>2 746</b> 2 572	134	166	237	56 44	379 306	
Hausehalder Nanfamily hausehalder	_ 2 532	5 562 2 532	1 806 906	82 23 23	108 35	157 66	26	216	
Living aloneSpouse	_   1 918	2 468 1 918	881 631	37	33 49	65 43	25 8	211 54	
Other relativesNanrelatives	- 548 - 70	548 70	110 25	15 -	7 2	32 5	2 2	15 4	
Institutianalized persansOther persans in graup quarters		602 9	171	-	_	-	5 1	141	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN									
Fomilies With awn children under 18 years	_ <b>19 658</b> _ 9 138	<b>19 658</b> 9 138	<b>4 219</b> 1 757	<b>496</b> 249	<b>420</b> 164	<b>748</b> 360	<b>54</b> 14	<b>268</b> 81	
Number of awn children under 18 years	_ 15 363	15 363	2 954	419	255	594 <b>573</b>	23 <b>35</b>	148 <b>191</b>	
Morried-couple families With awn children under 18 years	7 566	<b>16 403</b> 7 566	<b>3 470</b> 1 401	<b>437</b> 213	<b>361</b> 138	270	9	62 115	
Number of own children under 18 years Female householder, no husband present	_ 2 505	12 946 <b>2 505</b>	2 425 <b>621</b>	364 <b>42</b>	216 <b>40</b>	449 <b>126</b>	14 12	<b>60</b>	
With awn children under 18 years Number of awn children under 18 years	- 1 239 - 1 900	1 239 1 900	312 464	26 40	19 26	67 105	4 8	32	
MARITAL STATUS							000	502	
Males 15 years and over	_ 6 602	<b>26 507</b> 6 602	5 840 1 611	668 162	<b>542</b> 116	1 <b>254</b> 482	<b>293</b> 227	583 230 245	
Naw married, except separated Separated	_ 527	17 089 527	3 624 85	449 10	384 5	601 32	38 5	245 15	
Widawed Divarced	_ 576	576 1 713	145 375	7 40	8 29	26 113	15 8	28 65	
Females 15 years and over	_ 29 376	29 376	7 055	668	567	1 343	<b>294</b> 212	<b>730</b> 143	
Never married Naw married, except separated	_ 17 003	5 345 17 003	1 434 3 570	117 443	97 372	441 603	38	212 18	
SeparatedWidowed	_ 4 027	633 4 027	149 1 172	14 43	6 48	33 149	7 26	286	
Divarced	_ 1 2 368 !	2 368	730	51	44	117	11	71	

Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and camplementary threshold are 400 persons. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Tatals far split trac	ts/BNA's in Flarence (	Caunty—Can.	Florence	ce city, Flarence Count	у	Remainder af Flar	ence Caunty
Area	Tract 11	Tract 15.01	Tract 16.01	Tract 7 (pt.)	Tract 10 (pt.)	Tract 11 (pt.)	Tract 2.01 (pt.)	Tract 3 (pt.)
AGE  All persans Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 ta 44 years 45 to 54 years 55 to 64 years 65 ta 74 years 75 to 84 years 85 years and over	3 659 190 153 147 157 307 727 504 306 330 475 303 60	3 371 258 289 309 218 185 625 660 399 228 139 47	2 857 176 197 194 262 195 440 495 348 274 181 73	526 4 9 21 52 58 150 92 63 38 27 11	1 461 59 41 48 41 130 250 173 99 100 173 217 130	3 659 190 153 147 157 307 727 504 306 330 475 303	1 588 77 109 158 129 93 158 307 249 178 90 36	1 313 61 63 88 90 84 153 209 189 211 133 29
3 and 4 years	83 3 133 3 080 2 973 1 016 953 37.4 2 051 78 76 71 80 161 375 260 164 210	105 2 476 2 377 2 260 302 255 32.1 1 747 127 146 174 126 96 332 327 198 105 82	74 2 241 2 129 1 984 404 348 34.1 1 491 93 101 90 114 105 229 259 186 133	2 481 465 435 56 48 32.8 <b>263</b> - 4 10 21 27 78 44 35 24	19 1 307 1 293 1 252 573 560 43.8 805 29 23 23 17 50 97 79 42 56	83 3 133 3 080 2 973 1 016 953 37.4 2 051 78 76 71 80 161 375 260 164 210	36 1 218 1 170 1 093 211 173 38.0 796 43 56 78 64 39 76 1156 129 81	33 1 080 1 042 995 248 219 40.6 675 32 34 47 44 45 80 103 104 105
75 ta 84 years	304 223 49 36 1 808 1 781 1 722 695 647 41.7 1 608 33.7	326 8 59 1 279 1 227 1 159 165 145 31.5 1 624 32.8	115 15 39 1 188 1 143 1 067 245 218 35.5 1 366 32.7	246 239 226 30 24 33.4 263 31.6	1113 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	304 49 366 1 808 1 781 1 722 695 647 41.7 1 608 33.7	24 3 16 606 583 546 112 92 38.1 <b>792</b> 37.8	12 2 16 550 530 508 121 102 40.5 <b>638</b> 40.6
All persans In hauseholds	3 659 3 630 1 895 935 960 818 692 726 124 193 19	3 371 3 371 1 187 968 219 185 848 1 167 108 61	2 857 2 767 1 046 808 238 214 635 935 95 56	526 102 49 24 25 23 12 31 7 3 262	1 461 1 233 709 268 441 389 190 205 51 78 185 43	3 659 3 630 1 895 935 960 818 692 726 124 193 19	1 588 1 586 563 469 94 84 419 550 34 20	1 313 1 313 521 417 104 93 360 378 33 21
Persans per hausehald Persans per family Persons 65 years and aver In hausehalds Hauseholder Nanfamily hausehalder Living alone Spouse Other relatives Nanrelatives Institutianalized persans Other persans in group quarters	1.92 2.65 838 828 623 364 353 174 22 9 8	2.84 3.19 200 200 131 50 48 49 17 3	2.65 3.06 276 214 145 79 78 44 24 1 62	2.10 3.13 39 33 25 17 16 5 1 2 5	1.74 2.67 <b>520</b> 379 306 216 211 54 15 4	1.92 2.65 <b>838</b> 828 623 364 353 174 22 9	2.84 3.17 130 130 78 21 21 37 15	2.51 2.83 <b>165</b> 165 107 35 33 49 7 2 2
Families	935 331 527 691 227 385 206 93 128	968 532 938 846 465 832 103 59 90	808 412 681 638 302 508 135 92 143	24 7 12 12 3 4 9 4	268 81 148 191 62 115 60 18	935 331 527 691 227 385 206 93 128	469 234 405 422 207 360 33 19	417 163 254 339 137 215 39 19 26
MARITAL STATUS  Males 15 years and aver	130 1 826 374	1 215 234 865 22 11 83 1 300 210 869 31 100 90	1 083 306 659 28 29 61 1 207 206 666 49 154 132	243 211 14 1 11 6 249 206 14 6 16	583 230 245 15 28 65 730 143 212 18 286 71	1 343 402 737 33 41 130 1 826 374 726 54 405 267	625 144 433 8 7 33 619 102 428 10 40 39	539 115 382 5 8 29 562 96 370 6 46

## Table 2. General Characteristics of White Persons: 1990—Con.

[Threshald and complementary threshald are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder af Flare	nce Caunty—Can.			
Area	Tract 4	Tract 5 (pt.)	Tract 15.01 (pt.)	Tract 15.02	Tract 16.01 (pt.)	Tract 16.02	Tract 17	Tract 18
AGE			- :	***				
All persons Under 5 years	2 722 183 183 165 203 348 379 393 380 215 159 80 34	3 129 176 167 195 461 449 450 411 361 223 176 51 9	3 371 258 289 309 218 185 625 660 399 228 139 47 14	3 000 189 214 255 243 183 499 517 369 248 187 82 14	2 704 160 175 178 250 188 419 478 339 266 167 64 20	2 642 133 173 207 202 179 422 437 296 239 176 113 65 60 2 084	871 56 58 73 76 51 118 153 103 95 60 23 5	2 358 118 147 173 179 112 346 368 302 254 212 132 15
18 years and aver 21 years and aver 60 years and aver 62 years and aver Median  Female Under 5 years 5 ta 9 years. 10 ta 14 years.	2 101 1 918 366 328 32.5 <b>1 339</b> 95 75 82	2 464 1 954 338 302 27.4 <b>1 614</b> 96 72 106	2 377 2 260 302 255 32.1 1 747 127 146 174	2 191 2 042 405 353 33.4 <b>1 532</b> 93 103 123	2 039 1 900 372 319 34.5 <b>1 382</b> 84 93 83	2 009 1 892 461 418 35.1 1 318 59 74 89	636 601 125 109 35.3 <b>418</b> 27 19 31	1 812 1 717 475 430 37.9 1 197 59 63 66 95
15 to 19 years	102 155 179 200 190 110 74 54 23	245 234 227 208 172 111 103 32 8	126 96 332 327 198 105 82 26 8	123 100 257 264 185 123 100 48 13	105 100 210 243 179 128 101 43 13	74 229 200 154 110 100 78 51	29 58 79 49 47 29 11 3	59 169 181 158 134 119 84 10
16 years and over 18 years and over 21 years and over 60 years and over 62 years and over Median Male Median age	1 069 1 043 952 197 176 34.0 1 383 31.0	1 326 1 281 999 196 179 26.8 1 515 28.0	1 279 1 227 1 159 165 145 31.5 1 624 32.8	1 190 1 140 1 057 225 199 33.7 1 468 33.1	1 104 1 064 994 216 1992 35.7 1 322 33.3	1 072 1 038 984 278 259 36.8 1 324 33.6	336 322 301 62 52 36.5 <b>453</b> 34.3	999 959 906 274 251 39.5 1 161 35.9
HOUSEHOLD TYPE AND RELATIONSHIP  All persons	2 722	3 129	3 371	3 000	2 704	2 642	871	2 358
In hausehalds Hausehalder Family hauseholder Nanfamily householder Living alane Spause Child Other relatives Nanrelatives Institutianalized persans Other persans in graup quarters	2 631 1 036 744 292 214 621 754 98 122 64 27	2 654 1 037 745 292 240 566 815 142 94	3 371 1 187 968 219 185 848 1 167 108 61	3 000 1 096 884 212 190 745 987 119 53	2 614 968 763 205 181 630 866 94 56	2 532 942 751 191 174 635 825 84 46 110	871 310 253 57 52 216 291 46 8 -	2 358 924 704 220 209 598 724 93 19
Persans per hausehold Persans per family	2.55 2.99 273 205 135 43 41 56 10 4 62	2.57 3.06 236 236 66 65 43 32 5	2.84 3.19 200 200 131 50 48 49 17 3	2.74 3.09 283 283 189 76 73 65 27 2	2.70 3.09 <b>251</b> 189 120 54 53 44 24 1 62	2.69 3.05 <b>354</b> 253 175 71 69 58 18 2	2.83 3.21 88 88 62 24 23 19 5 2	2.55 3.01 <b>359</b> 359 254 123 120 79 26 -
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								704
Fomilies  With own children under 18 years  Number of awn children under 18 years  Married-couple families  With awn children under 18 years  Number of awn children under 18 years  Female householder, no husband present  With awn children under 18 years  Number of awn children under 18 years	744 342 561 622 271 448 86 52 86	<b>745</b> 359 591 <b>571</b> 269 446 <b>125</b> 67	968 532 938 846 465 832 103 59	884 444 758 <b>744</b> 373 645 <b>97</b> 45	763 372 618 632 299 503 98 57 90	<b>751</b> 361 596 <b>633</b> 306 510 <b>81</b> 37 59	253 127 217 219 116 200 23 7 10	704 309 511 <b>595</b> 265 451 <b>77</b> 26 36
MARITAL STATUS				1 100	1.040	1 033	343	911 :
Males 15 years and over	1 104 315 665 19 33 72 1 087 214 650 26 117 80	1 251 481 599 32 26 113 1 340 441 601 33 148 117	1 215 234 865 22 11 83 1 300 210 869 31 100 90	1 129 227 779 28 25 70 1 213 211 776 18 119	1 069 301 654 27 28 59 1 122 189 660 40 131	221 676 32 28 76 1 096 158 666 37 179 56	76 229 6 13 19 <b>341</b> 60 228 2 35	207 619 22 24 39 1 009 154 620 19 160 56

Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder of Florence	County—Con.			
Area	Troct 19	Tract 20	Troct 22.01	Troct 22.02	Troct 23	Troct 24.98	Troct 25	Troct 26
AGE								
All personsUnder 5 yeors	<b>4 269</b> 290	<b>2 670</b> 150	1 <b>406</b> 81	1 <b>804</b> 121	<b>2 505</b> 155	<b>2 605</b> 158	1 789 111	1 431 95 101
5 to 9 yeors	345 343	182 201	78 68	112 104	190 208	171 221	126 154 141	101
15 to 19 yeors	369 280 659	197 170 393	93 89 210	89 73 221	186 193 363	206 178 353	104 272	70 243
25 to 34 yeors 35 to 44 yeors 45 to 54 yeors	662 495	420 305	210 210 177	274 248	403 313	378 278	282 225	229 132
55 to 64 years65 to 74 years	353 315	292 215	147 160	213 221	226 181	285 227	141 142	133 133
75 to 84 yeors85 years ond over	141 17	121 24	79 14	110 18	73 14	125 25	83 8	78 17
3 ond 4 years 16 years ond over	130 3 208	64 2 090	31 1 162	53 1 449	64 1 917	70 2 023	46 1 372	38 1 108
18 years and over	3 059 2 865	2 011 1 909	1 124 1 071	1 412 1 366	1 840 1 720	1 940 1 807	1 311 1 238	1 071 1 015
60 years ond over62 years ond over	624 572	490 431	334 308	445 410	369 321	501 453	302 268	307 279
Medion	32.7 <b>2 175</b>	36.1 1 361	39.3 <b>732</b>	41.5 <b>961</b>	33.9 1 <b>290</b>	35.4 <b>1 346</b>	34.5 <b>894</b>	35.2 <b>733</b>
Under 5 yeors 5 to 9 years	153 153	78 71	37 36	58 50	70 97	87 94	51 59	38 46
10 to 14 years	155 177	95 101	33 36	49 35	108 103	91 109	62 74	43 46
20 to 24 yeors	144 336	77 205	39 107	39 119	94 180	87 178	51 133	29 136
35 to 44 years	326 259	212 155	107 85	139 132	197 155	189 141	144 101	107 61
55 to 64 yeors65 to 74 yeors	178 177	151 114	81 103	113 1 <u>3</u> 8	111	135 137	73 85	77 81
75 to 84 yeors	102 15	79 23	57 11	76 13	49 12	83 15	54 7	57 12
3 ond 4 years 16 years and over	70 1 671	31 1 096	16 621	27 798	33 997	43 1 052	28 710	20 595
18 yeors and over	1 600 1 514	1 054 1 002	606 584	783 760	952 888	1 012 942	681 636	577 551
60 years and over	372 350	282 249	209 199	276 260	228 206	295 272	185 164	195 179
Male	33.9 <b>2 094</b>	37.7 1 309	42.3 <b>674</b>	44.3 <b>843</b>	34.7 1 215	36.5 <b>1 259</b> 34.5	36.2 8 <b>95</b> 32.1	37.0 <b>698</b> 32.8
HOUSEHOLD TYPE AND RELATIONSHIP	31.4	34.5	35.4	39.1	32.8	34.3	32.1	32.0
All persons	4 269	2 670	1 406	1 804	2 505	2 605	1 789	1 431
In households	4 268 1 566	2 617 987	1 406 599	1 790 746	2 505 932	2 545 941	1 789 664	1 427 572
Fomily householderNonfomily householder	1 216 350	772 215	408 191	540 206	730 202	717 224	531 133	417 155
Spouse	314 988	195 633	168 325	191 449	190 615	206 589	123 458	142 333
Child Other relatives	1 462 159	851 100	385 50	489 74	830 93	827 147 41	585 46 36	437 57 28
Nonrelotives	93	46 53	47 -	32 14	35 -	60	30 -	4
Other persons in group quorters  Persons per household	2.73	2.66	2.35	2.40	2.68	2.71	2.69	2.50
Persons per fomily	3.15 <b>473</b>	3.06 <b>360</b>	2.87 <b>253</b>	2.87 <b>349</b>	3.10 <b>268</b>	3.19 <b>377</b>	3.05 <b>233</b>	2.99 <b>228</b>
In households	473 332	314 220	253 182	349 238	268 186	328 221	233 162	226 155
Nonfomily householder Living olone	150 147	85 83	100 96	110 106	103 102	105 103	72 71	74 73 45 25
SpouseOther relatives	103 34	74 18	55 14	91 17	55 25	75 29	56 14	45 25
Nonrelotives	4 -	2 46	2 -	3 -	2 -	3 49	1 -	2
Other persons in group quarters  FAMILY TYPE BY PRESENCE OF OWN CHILDREN	-	-	-	_	_			
Families	1 216	772	408	540	730	717	531	417
Number of own children under 18 years	648 1 111	347 606	162 263	218 359	368 623	344 595	252 446	195 339
Married-couple fomilies With own children under 18 yeors	<b>990</b> 525	<b>636</b> 293	<b>322</b> 133	<b>448</b> 185	<b>615</b> 313	<b>590</b> 282	<b>459</b> 221	<b>334</b> 158 273
Number of own children under 18 yeors Female householder, no husband present	919 <b>178</b>	519 <b>96</b>	223 <b>72</b>	311 <b>79</b>	541 <b>78</b>	484 <b>91</b> 47	387 <b>49</b> 24	68
With own children under 18 yeors  Number of own children under 18 yeors	98 153	37 64	23 31	29 42	34 48	86	45	33 59
MARITAL STATUS  Males 15 years and over	1 577	1 020	553	663	937	981	676	528
Never married	387 1 015	249 658	147 331	147 464	182 643	236 625	145 469	114 350
SeporatedWidowed	45 24	18 32	10 18	10 13	19 26	25 30	11 8	15 9
Divorced	106	63	47	29	67	65	43 <b>722</b>	40 <b>60</b> 6
Never morried	1 714 278	1 117 176	<b>626</b> 90	<b>804</b> 99	1 015 151 434	<b>1 074</b> 195 618	96 473	77 348
Now morried, except separated Separated Widowed	1 017 42 237	668 26 171	334 15 131	466 21 163	636 12 163	29 174	21 99	15 124
Divorced	140	76	56	55	53	58	33	42

Table 3. General Characteristics of Black Persons: 1990

Census Tract or Block Numbering		Florence	County			Totols for split tro	octs/BNA's in Flor	ence County		
Area	Florence, SC MSA	Total	Florence city	Troct 2.01	Troct 3	Tract 5	Tract 7	Troct 8	Troct 9	Troct 10
AGE										
All persons Under 5 years 5 to 9 years	4 177	<b>44 276</b> 4 177 4 304	14 024 1 302 1 166	<b>443</b> 61 49	2 404 186 222	1 074 114 123	<b>4 130</b> 416 300	<b>5 646</b> 490 456	<b>3 882</b> 342 346	<b>743</b> 78 76
10 to 14 years	4 523	4 523 4 365	1 316 1 352	36 28	236 279	80 137	379 404	583 628	342 333	53 52
20 to 24 yeors 25 to 34 years	3 362 6 796	3 362 6 796	1 096 2 152	43 118	136 285	177 171	324 628	434 700	266 493 497	80 205 115
35 to 44 yeors	3 649	6 268 3 649 2 837	1 949 1 236 947	54 26 15	483 244 190	154 51 37	541 369 278	797 578 421	390 336	39 20
65 to 74 yeors	. 2 494	2 494 1 216	931 449	12	110 29	22 7	288 154	356 168	333 156	14 10
85 yeors and over		285 1 679	128 502	1 24	4 88	1 44	49 148	35 177	48 142	33
16 years and over	30 330 28 562	30 330 28 562	9 952 9 412	291 282	1 702 1 585	743 718	2 944 2 787	3 979 3 722 3 383	2 782 2 649 2 457	526 513 468
21 yeors and over 60 yeors ond over 62 yeors and over	. 5 400	26 177 5 400 4 864	8 643 1 1 998 1 801	262 22 14	1 448 225 187	560 50 39	2 567 632 585	756 670	728 652	37 31
Medion	. 27.2	27.2 <b>24 196</b>	28.6 7 768	25.6 <b>237</b>	30.7 1 309	21.6 <b>628</b>	29.2 2 310	28.3 <b>3 148</b>	32.0 <b>2 136</b>	26.4 <b>338</b>
Under 5 years	2 062	2 062 2 184	657 587	26 33	95 98	65 71	195 164	248 232	176 168	37 36 23
10 to 14 yeors	. 2 228	2 275 2 228	644 676	19 10	120 151	39 83 118	194 194 197	267 330 223	158 166 141	18
20 to 24 yeors 25 to 34 yeors 35 to 44 yeors	. 3 837	1 882 3 837 3 452	594 1 232 1 093	28 64 28	76 169 266	103 80	340 310	422 468	294 270	33 93 44
45 to 54 yeors55 to 64 yeors	2 055	2 055 1 663	731 575	14 7	136 108	27 22	214 164	349 259	218 197	23 13
65 to 74 years	. 792	1 552 792 214	583 302 94	8 - -	67 20 3	15 4 1	189 111 38	211 113 26	211 103 34	10 8 -
85 yeors and over	. 785	785	245	7 158	44 968	22 446	62 1 713	86 2 327	70 1 600	16 238
16 yeors ond over	. 16 323	17 218 16 323 15 038	5 733 5 470 5 074	153 143	905 827	432 320	1 642 1 521	2 201 2 016	1 526 1 437	234 220
60 years and over62 years and over	. 3 393 3 081	3 393 3 081	1 278 1 159	13 9	137 116	34 27	426 399	477 422	450 406	26 23 27.0
Medion  Male  Medion oge	20 080	29.1 20 080 24.8	30.9 <b>6 256</b> 25.6	25.8 <b>206</b> 25.5	32.6 1 <b>095</b> 27.8	21.3 <b>446</b> 22.2	30.8 <b>1 820</b> 26.5	31.6 <b>2 498</b> 24.0	34.0 <b>1 746</b> 27.6	405 25.8
HOUSEHOLD TYPE AND RELATIONSHIP		21.0	23.0	20.0						
All persans		<b>44 276</b> 43 329	14 024 13 419	<b>443</b> 443	<b>2 404</b> 2 404	<b>1 074</b> 905	<b>4 130</b> 3 859	<b>5 646</b> 5 646	<b>3 882</b> 3 735	<b>743</b> 598
HouseholderFomily householder	13 399 10 394	13 399 10 394	4 430 3 264	150 110	723 623	293 229	1 307 916 391	1 731 1 368 363	1 251 920 331	213 135 78
Nonfomily householder Living olone Spouse	2 645	3 005 2 645 5 338	1 166 1 012 1 394	40 35 66	100 81 406	64 53 110	347 349	325 626	294 402	61 46
ChildOther relotives	. 17 804 5 545	17 804 5 545	5 281 1 849	176 33	1 012 206	389 75	1 484 571	2 314 829	1 428 545	223 75 41
Nonrelotives	_ 633	1 243 633 314	465 463 142	18	57 	38  169	148 155 116	146 - -	109 147 —	134
Other persons in group quarters  Persons per household	3.23	3.23	3.03	2.93	3.33	3.09	2.95	3.26	2.99	2.83
Persons per family Persons 65 years and over	3.76 3 995	3.76 <b>3 995</b>	3.61 <b>1 508</b> 1 383	3.49 <b>13</b> 13	3.61 <b>143</b> 143	3.51 <b>30</b> 30	3.62 <b>491</b> 486	3.76 <b>559</b> 559	3.59 <b>537</b> 431	3.56 <b>25</b> 20
In households Householder Nonfamily householder	_ 2 687	3 779 2 687 1 085	1 013 446	9	91 27	24 10	370 188	392 148	322 140	19 7
Living aloneSpause	_ 1 024 _ 585	1 024 585	422 188	4 3	24 28	9	181 56	140 83 68	130 63 33	7
Other relatives	_	416 91 214	142 40 123	1 - -	18 6 —	2 1 -	49 11 3	16	13 106	5
Other persons in group quorters	2 2	2	2	_	-	-	2	-	-	-
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Families	10 394	10 394	3 264	110	623	229	916	1 368	920	135
With own children under 18 years Number of own children under 18 years	5 819 12 100	5 819 12 100	1 712 3 413	78 143	362 682	157 307	469 956	703 1 385	428 893 <b>402</b>	93 174 <b>46</b>
Married-cauple families	_ 3 024 1	<b>5 340</b> 3 024 6 376	1 394 681 1 359	<b>65</b> 47 88	<b>406</b> 240 474	<b>111</b> 75 151	<b>348</b> 158 326	<b>625</b> 302 591	187 395	31 57 <b>81</b>
Female hausehalder, na husband present With own children under 18 yeors	- <b>4 425</b> - 2 569	<b>4 425</b> 2 569	<b>1 670</b> 970	<b>37</b> 27	<b>195</b> 113	<b>97</b> 69	<b>497</b> 288	<b>662</b> 379	<b>465</b> 230	58
Number of own children under 18 years  MARITAL STATUS	5 296	5 296	1 943	47	195	136	587	753	480	110
Males 15 years and aver	_ 13 597	13 597	4 360	138	764	304	1 278	1 716	1 218 499	<b>294</b> 165
Never morried Now married, except seporated Seporated	_ 5 796	5 662 5 796 912	2 014 1 549 348	46 70 9	262 426 25	147 116 15	658 381 90	755 681 155	437 109	83 11
Widowed	_ 582	582 645	221 228	3 10	12 39	4 22	68 81	68 57	93 80	8 27
Females 15 years and aver	17 675 6 440	<b>17 675</b> 6 440	<b>5 880</b> 2 260	<b>159</b> 55	<b>996</b> 341	<b>453</b> 245	<b>1 757</b> 710	2 401 901	1 <b>634</b> 552	242 105
Now morried, except separatedSeparated	5 827 1 738	5 827 1 738 2 639	1 550 663	71 12 7	429 62 89	123 40 23	401 193 342	683 257 405	443 186 334	105 56 33 29
Widowed		2 639 1 031	1 010   397	14	75	23 22	111	155	119	19

Table 3. General Characteristics of Black Persons: 1990—Con.

Census Tract or Block Numbering	Totals for split tr	octs/BNA's in Flo Con.	rence County—		Florenc	e city, Florence (	ounty		Remoinder of Flo	orence County
Area	Troct 11	Troct 15.01	Troct 16.01	Troct 7 (pt.)	Troct 8 (pt.)	Troct 9 (pt.)	Troct 10 (pt.)	Troct 11 (pt.)	Troct 2.01 (pt.)	Troct 3 (pt.)
All persons Under 5 yeors	874 107 100 81 70 80 203 113 46 23 36 14 1 47 572 543 501 62 58 24.9 481 58 46 40 35 50 119 63 28 11 25 6 — 25 331	2 111 182 220 248 222 126 312 349 185 114 83 64 6 88 1 405 1 315 1 208 206 187 27.0 1 146 85 125 140 109 70 181 188 92 64 555 33 4 39 771	1 264 165 157 135 135 135 135 137 247 197 63 36 30 14 66 62 777 724 657 63 60 22.6 707 85 82 74 78 47 136 119 23 139 149 159 169 179 189 189 189 189 189 189 189 189 189 18	2 795 272 189 246 266 221 451 384 227 182 201 113 43 91 2 031 1 936 1 776 455 426 29.9 1 581 130 240 220 135 113 133 79 33 379 33 39 1 177	5 417 478 440 561 603 413 676 764 542 393 347 165 35 175 3 806 731 649 28.1 3 020 240 222 259 316 212 410 445 330 243 206 111 26 86 2 230	3 258 277 281 286 277 227 406 401 327 290 305 134 47 118 2 358 2 243 2 084 651 586 32.6 1 804 137 140 137 120 245 219 185 171 191 188 348	743 78 76 76 53 52 80 205 1115 39 20 14 10 1 33 526 513 468 37 31 26.4 338 37 36 23 18 33 93 44 23 13 10 0 8 8 — 16 238	874 107 100 81 70 80 203 113 46 23 36 14 1 47 5772 543 501 62 58 24.9 481 58 46 40 35 50 119 63 28 111 225 6 6 - 25 331	416 59 49 36 26 39 104 51 24 15 12 - 1 24 267 258 239 22 14 24.9 216 24 267 27 8 8	2 016 156 191 193 236 113 223 403 214 169 93 21 4 73 1 431 1 330 1 215 189 156 31.0 1 090 77 78 186 97 73 133 144 144 155 189 156 31.0 176 176 186 186 187 187 187 187 187 187 187 187 187 187
18 yeors ond over 21 years ond over 60 years ond over 62 yeors ond over Medion Male Medion oge  HOUSEHOLD TYPE AND RELATIONSHIP	293 37 36 25.9 <b>393</b>	724 669 127 115 27.4 <b>965</b> 26.4	422 378 34 31 23.9 557 21.1	1 137 1 054 310 292 31.7 1 214 27.3	2 107 1 932 463 411 31.5 2 397 23.8	1 303 1 227 403 365 34.5 1 454 28.1	234 220 26 23 27.0 <b>405</b> 25.8	313 293 37 36 25.9 <b>393</b> 22.9	134 125 13 9 24.8 200 25.0	751 686 112 95 32.9 <b>926</b> 28.6
All persons In households Householder Fomily householder Living olone Spouse Child Other relotives Nonrelotives Institutionolized persons Other persons in group quorters	832 290 207 83 71 82 342 78 40 27	2 111 2 111 628 500 128 121 311 916 204 52	1 264 1 237 375 320 555 53 178 587 80 17	2 795 2 524 883 591 292 258 200 963 376 102 155	5 417 5 417 1 661 1 310 351 313 593 2 226 793 144	3 258 3 111 1 051 767 284 248 330 1 166 466 98 147	743 598 213 135 78 61 46 223 75 41 134	874 832 290 207 83 71 82 342 78 40 27	416 416 135 103 32 29 61 172 32 16 -	2 016 2 016 608 518 90 74 346 855 159 48
Persons per household Persons per family	3.43 51 42 32 10 10 8 2 -	3.37 3.87 153 106 41 39 22 20 5	3.31 3.65 50 35 27 11 11 3 5 -	2.85 3.59 357 352 271 144 37 35 9 3	3.26 3.76 <b>547</b> 547 382 145 137 83 66 16	2.96 3.56 <b>486</b> 380 282 126 116 53 32 13	2.83 3.56 255 20 19 7 7 - 1 - 5	2.87 3.43 51 42 32 10 10 8 2 - 9	3.07 3.57 13 13 9 4 4 3 1 - -	3.32 3.64 118 118 77 25 23 23 14 4 - -
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Fomilies With own children under 18 yeors	<b>207</b>	<b>500</b> 306	<b>320</b> 246	<b>591</b> 295	1 310 681	<b>767</b> 351	<b>135</b> 93	<b>207</b> 136	103 75	<b>518</b> 305
Number of own children under 18 yeors	276 83 44 92 110 84	300 312 201 438 150 94 205	483 179 138 278 131 104	85 180 350 200 411	346 592 290 569 640 369 736	726 330 149 311 391 193 401	174 46 31 57 81 58	276 83 44 92 110 84	140 61 45 86 34 26 46	571 346 206 402 157 94 162
MARITAL STATUS  Moles 15 years and over	108 92 17 13 19 337 151 93 42 25	665 232 335 41 29 28 796 265 327 56 96	341 117 190 12 9 13 466 165 187 45 300	880 487 222 64 48 59 1 208 518 235 145 241 69	1 639 723 645 153 67 51 2 299 868 647 248 391 145	1 024 425 360 96 84 59 1 390 468 366 159 297	294 165 83 11 8 27 242 105 56 33 29	249 108 92 17 13 19 337 151 93 42 25 26	132 45 66 9 3 9 140 47 66 11	646 214 366 23 111 32 830 283 367 45 71

Table 3. General Characteristics of Black Persons: 1990—Con.

Census Tract or Block Numbering				Remainder	af Florence Caunty-	– Can.			
Area	Tract 4	Tract 5 (pt.)	Tract 7 (pt.)	Tract 9 (pt.)	Tract 15.01 (pt.)	Tract 15.02	Tract 16.01 (pt.)	Tract 16.02	Tract 17
AGE									
All persons Under 5 yeors 5 ta 9 yeors 10 ta 14 years 15 ta 19 years 25 ta 32 years 25 ta 34 years 35 ta 44 yeors 45 ta 54 yeors 55 ta 64 yeors 55 ta 64 yeors 55 ta 64 yeors 65 ta 74 years 75 ta 84 yeors 85 years and aver 18 years and aver 18 years and over 21 years and over 60 years and over	1 316 161 132 122 124 136 229 202 80 49 47 23 11 63 881 881 819 754	1 074 114 123 80 137 177 171 154 51 37 22 7 1 1 44 743 718 560 50	1 335 144 111 133 138 103 177 157 142 96 87 41 6 57 913 851 791	624 65 65 56 56 39 87 96 63 46 28 22 1	2 111 182 220 248 222 126 312 349 185 114 83 64 6 88 8 1 405 1 315 1 208 206	1 421 117 148 154 129 111 188 201 151 80 106 29 7 60 976 923 850 179	1 187 149 146 124 126 74 236 189 60 35 30 12 6 54 739 691 628 60	1 249 97 116 100 121 94 173 199 105 114 91 34 5 39 908 855 792 186	1 064 72 102 98 99 58 140 161 104 99 86 43 2 28 768 729 684 182
62 years and over Median	103 24.2 <b>703</b> 80 76 56 57 83 126 106 36 25 32 16 10	39 21.6 <b>628</b> 65 71 39 83 118 103 80 27 22 15 4 1	159 27.3 <b>729</b> 65 52 63 69 67 100 90 79 51 56 32 5	66 28.3 332 39 31 18 29 21 49 51 33 26 20 15	187 27.0 1 146 85 125 140 109 70 181 188 92 64 55 33 4	169 27.5 <b>757</b> 54 68 83 80 59 98 116 74 44 61 15 5	58 23.3 652 74 80 65 72 42 125 112 37 22 14 4 5	164 31.1 646 51 58 58 57 48 92 103 50 61 48 16 4	164 32.8 <b>571</b> 39 49 48 56 34 75 80 59 53 56 21 1
16 years and over 18 years and over 21 years and aver 60 years ond aver 62 years and aver Median Male Median age  HOUSEHOLD TYPE AND RELATIONSHIP	482 454 420 72 70 25.0 <b>613</b> 22.7	446 432 320 34 27 21.3 <b>446</b> 22.2	536 505 467 116 107 29.0 <b>606</b> 23.7	236 223 210 47 41 30.0 <b>292</b> 26.0	774 669 127 115 27.4 <b>965</b> 26.4	503 459 101 95 29.5 <b>664</b> 26.5	392 352 32 30 24.3 <b>535</b> 22.4	445 411 100 88 31.6 <b>603</b> 30.6	402 374 105 99 33.1 493 32.1
All persons In househalds	1 316 1 292 402 306 96 71 188 543 104 55 24	1 074 905 293 229 64 53 110 389 75 38	1 335 1 335 424 325 99 89 149 521 195 46	624 624 200 153 47 46 72 262 79 11	2 111 2 111 628 500 128 121 311 916 204 52	1 421 1 421 410 330 80 71 216 594 151 50	1 187 1 160 349 296 53 52 176 543 78 14 27	1 249 1 229 365 304 61 53 214 495 124 31 20	1 064 1 064 346 265 81 77 180 401 117 20
Persans per househald Persons per family Persons 65 yeors ond over In hausehalds Hausehalder Nanfamily hausehalder Living alone Spause Other relatives Nanrelatives Institutionalized persans Other persans in group quarters	3.20 3.71 81 58 36 11 9 13 9 - 23	3.09 3.51 30 30 24 10 9 3 2 2 1	3.15 3.66 134 134 99 39 37 19 14 2	3.13 3.71 51 51 40 14 11 10 1	3 37 3.87 153 153 106 41 39 22 20 5	3.46 3.91 142 142 97 39 35 28 13 4 -	3.33 3.70 48 33 25 10 10 3 5 -	3.37 3.73 130 115 78 21 20 24 12 1	3.07 3.63 131 131 92 39 38 27 12 
FAMILY TYPE BY PRESENCE OF OWN CHILDREN	20/	000	205	152	500	220	296	304	265
Fomilies With own children under 18 years	306 207 431 191 131 267 98 65 139	229 157 307 111 75 151 97 69 136	325 174 342 149 73 146 147 88	153 77 167 72 38 84 74 37	500 306 660 312 201 438 150 94 205	330 183 391 216 127 276 90 45	226 445 177 137 276 109 85 156	148 303 <b>215</b> 111 224 <b>75</b> 32 73	129 265 179 87 175 71 37 78
MARITAL STATUS							205	457	357
Moles 15 years and over	410 172 195 21 5 17 491 183 199	304 147 116 15 4 22 453 245 123	398 171 159 26 20 22 549 192	194 74 77 13 9 21 <b>244</b> 84 77	665 232 335 41 29 28 <b>796</b> 265 327	450 163 229 21 22 15 552 191 233	335 113 188 12 9 13 433 143 184	155 229 30 19 24 479 141 227	110 193 20 18 16 <b>435</b> 125 193
Naw married, except separated Separated Widawed Divarced	199 40 43 26	123 40 23 22	166 48 101 42	77 27 37 19	327 56 96 52	233 29 77 22	184 40 29 37	227 25 62 24	30 66 21

Table 3. General Characteristics of Black Persons: 1990—Con.

Census Tract or Block Numbering				Remainder	of Florence County—	Con.			
Area	Tract 18	Tract 19	Tract 20	Tract 22.01	Troct 22.02	Tract 23	Tract 24.98	Tract 25	Tract 26
AGE  All persons Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 to 84 years 85 years and over	1 169 87 101 151 135 90 166 160 104 72 70 28	1 821 163 194 203 199 120 277 252 146 102 104 47	1 464 162 177 164 125 131 213 174 113 90 53 48	4 396 417 496 539 392 308 669 548 334 281 240	1 554 165 182 181 141 97 238 204 94 102 95 45	573 38 46 60 61 39 79 94 66 46 28 15	1 250 145 134 138 136 91 226 144 87 68 50 28	1 133 101 106 120 121 93 180 138 105 68 68 25	2 275 211 228 241 232 157 356 312 124 148 82 26
3 and 4 years 16 years and over 18 years and over 21 years and over 60 years and over 62 years and over Medion	32 797 749 678 143 127 26.8	71 1 212 1 134 1 037 219 200 26.0	64 933 883 811 151 140 24.3	165 2 857 2 675 2 486 557 504 25.9	68 989 947 860 200 187 25.8	14 416 391 359 67 58 31.2	67 809 755 681 104 98 24.0	42 782 730 670 136 119 26.2	78 1 544 1 432 1 331 334 307 27.2
Femole Under 5 years	618 38 41 74 66 41 105 84 57 46 43 18 5	978 68 99 104 102 65 162 131 79 64 61 32	759 84 91 85 56 62 115 89 61 50 28 27	2 473 209 253 266 200 167 394 335 199 174 151 106	71 90 88 79 70 148 108 55 68 62 30 8	21 22 31 28 18 44 48 39 24 17 6	76 77 70 76 59 115 75 52 39 36 19	42 46 52 56 48 92 70 59 36 39 15	106 113 143 108 92 199 186 68 92 101 62 22
3 and 4 yeors 16 years and over 18 years ond over 21 years ond over 60 years and over 62 years and over Median Mole Median age	13 447 425 392 89 81 30.9 551 21.8	30 677 641 590 145 131 28.2 <b>843</b> 23.4	35 487 463 432 87 79 25.1 <b>705</b> 23.6	81 1 704 1 613 1 512 370 337 28.8 1 923 21.5	26 608 581 533 131 120 28.5 677	7 218 211 194 34 30 32.9 <b>275</b> 29.3	36 460 429 386 69 66 24.0 <b>554</b> 23.8	14 411 385 358 75 67 27.7 <b>574</b> 24.2	37 912 855 807 229 212 30.2 <b>983</b> 23.6
HOUSEHOLD TYPE AND RELATIONSHIP						572	1 250	1 133	2 275
All persons In households	1 169 1 169 369 285 84 73 133 497 148 22 —	1 821 1 821 512 424 88 79 228 777 265 39	1 464 1 439 374 318 56 49 190 654 197 24 25	4 396 4 393 1 329 1 044 285 255 456 1 805 692 111	1 554 1 553 470 365 105 91 144 659 229 51	573 573 163 138 25 21 91 238 72 9	1 250 1 243 333 271 62 57 139 538 202 31 7	1 133 311 242 69 62 156 461 175 30	2 254 673 525 148 134 253 934 337 57 21
Persons per household Persons per family Persons 65 yeors and over In households Householder Nonfomily householder Living alone Spouse Other relatives Nonrelatives Institutionalized persons Other persons in group quarters	3.17 3.73 103 103 77 32 29 13 12 1	3.55 3.98 165 165 109 40 37 32 20 4	3.84 4.27 115 96 74 20 18 13 7 2	3.30 3.83 412 412 293 115 109 66 42 111	3.31 3.83 150 150 102 44 41 17 22 9	3.51 3.90 44 44 28 5 4 11 4 1	3.72 4.23 81 77 52 22 22 12 12 1 4	3.65 4.28 101 101 63 28 27 21 14 3 -	3.35 3.90 <b>256</b> 242 169 66 63 35 36 2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN							273	040	595
Fomilies With own children under 18 years Number of own children under 18 years Married-couple fomilies With own children under 18 years Number of own children under 18 years Femole householder, no husbond present With own children under 18 years Number of own children under 18 years	285 158 336 132 74 148 125 75 173	424 236 506 227 130 278 175 96 213	318 185 446 190 126 308 110 52	1 044 571 1 282 458 253 572 532 303 676	365 209 452 144 80 188 191 118 245	138 70 142 89 45 100 40 21 32	271 159 373 139 90 203 117 64 156	242 132 292 156 88 182 77 39 93	525 294 631 253 155 367 236 126 243
MARITAL STATUS									
Moles 15 years and over Never married except separated Separated Widowed Oivorced Femoles 15 years and over Now married, except separated Separated Widowed Oivorced Oivorced Oivorced Oivorced Now married except separated Separated Widowed Oivorced	365 156 142 32 20 15 465 161 146 54 79 25	554 225 253 39 13 24 707 267 245 70 101 24	462 203 205 25 20 9 499 164 203 44 70	1 199 506 505 90 44 54 1 745 615 512 225 300 93	398 171 153 32 26 16 628 252 157 76 109 34	205 78 99 13 9 6 224 80 103 13 21 7	360 151 156 22 15 16 473 183 157 51 70	387 178 163 13 23 10 419 149 168 39 45	665 277 276 55 34 23 930 315 286 98 187

## Table 4. General Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

[The above table was amitted because there were na qualifying areas]

[The abave table was amitted because there were na qualifying areas]

## Table 6. General Characteristics of Hispanic Origin Persons: 1990

Area	Florence, SC MSA	Florence County
AGE		
All persans	508	508
Under 5 yeors	48	48
5 to 9 years	48 44	48 44
15 to 19 yeors	47	47
20 to 24 yeors	54 92	54 92
35 to 44 yeors	68	68
45 to 54 years	48 27	48 27
65 to 74 years	22	22
75 to 84 years 85 years and over	9 1	9 1
3 ond 4 yeors	20	20
16 years and over	363 340	363 340
18 years and over	310	310
60 yeors and over62 yeors and over	48 41	48 41
Medion	26.0	26.0
Female	234	234
Under 5 yeors5 to 9 yeors	23 21	23 21
10 to 14 years	16	16
15 to 19 years	18 16	18 16
25 to 34 years	41	41
35 to 44 years	37 26	37 26
55 to 64 years	19	19
65 to 74 years	13 3	13 3
85 years and over	ĺ	1
3 and 4 years	9 172	9 172
16 years and over	163	163
21 years and over	153 31	153 31
60 yeors and over	25	25
Medion	29.5 <b>274</b>	29.5 <b>274</b>
Medion oge	23.7	23.7
HOUSEHOLD TYPE AND RELATIONSHIP		
All persons	508	508
In households	502 153	502 153
Fomily householder	108	108
Nonfomily householder Living olone	45 34	45 34
Spouse	80	80
ChildOther relotives	168 52	168 52
Nonrelatives	49	49
Institutionalized persons Other persons in group quarters	3	3
	2.01	3.01
Persons per household	3.01 3.52	3.52
Persans 65 years and over	<b>32</b> 32	<b>32</b> 32
In households	18	18
Nonfamily householder Living olone	8 7	8 7
Spouse	7	7
Other relotivesNonrelotives	6 1	6
Institutionalized persons		<u>-</u>
Other persons in group quorters	-	-
FAMILY TYPE BY PRESENCE OF OWN CHILDREN		
Families	108	108
Number of own children under 18 years	65 134	65 134
Married-couple families	70	70
With own children under 18 yeors Number of own children under 18 yeors	44 85	44 85
Female hausehalder, na husband present With own children under 18 years	<b>28</b> 17	<b>28</b> 17
Number of own children under 18 years	44	44
MARITAL STATUS		
Males 15 years and over	<b>194</b> 87	194 87
Now morried, except separated	90	90
Separated Widowed	4	4
Divarced	9	9
Females 15 years and aver	174	174
	40	40
Never morried		92
	82 13 23	82 13 23

## Table 7. General Characteristics of White, Not of Hispanic Origin Persons: 1990

[Threshald and camplementary threshald are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Florence, SC MSA	Flarence Caunty
AGE		
All persons Under 5 years	69 252 4 125 4 466 4 966 5 106 4 829 10 885 11 363 8 218 6 604 5 450 2 590	69 252 4 125 4 466 4 966 5 106 4 829 10 885 11 363 8 218 6 604 5 450 2 590
75 to 84 years	54 712 52 776 49 538 11 856 10 607 35.2	650 1 719 54 712 52 776 49 538 11 856 10 607 35.2
Female Under 5 years 5 to 9 years 7 to 19 years 19 ye	35 834 2 036 2 118 2 398 2 532 2 426 5 565 5 743 4 200 3 431 3 135 1 736	35 834 2 036 2 118 2 398 2 532 2 426 5 565 5 743 4 200 3 431 3 135 1 736
3 and 4 years	870 28 818 27 871 26 210 7 054 6 391 36.4 33 418	870 28 818 27 871 26 210 7 054 6 391 36.4 <b>33 418</b> 33.8
All persons	69 252 67 510 26 582 19 604 6 978 6 084 16 331 20 647 2 372 1 578 1 023 719	69 252 67 510 26 582 19 604 6 978 6 084 16 331 20 647 2 372 1 578 1 023 719
Persans per househald	2.54 3.01 <b>8 690</b> 8 079 5 551 2 527 2 464 1 914 545 69 602 9	2.54 3.01 <b>8 690</b> 8 079 5 551 2 527 2 464 1 914 545 69 602
Families	19 604 9 101 15 300 16 362 7 536 12 898 2 496 1 234 1 887	19 604 9 101 15 300 16 362 7 536 12 898 2 496 1 234 1 887
MARITAL STATUS  Males 15 years and over  Never married.  Now married, except separated  Separated.  Widowed.  Divarced.  Females 15 years and over  Never married.  Naw married, except separated  Separated.  Widawed.  Divarced.	26 413 6 568 17 036 526 573 1 710 29 282 5 331 16 949 629 4 014 2 359	26 413 6 568 17 036 526 573 1 710 29 282 5 331 16 949 629 4 014 2 359

Table 8. Race and Hispanic Origin: 1990

[For definitions of terms and meanings of symbols, see text]

	_	'	White All persons Block American Indian, Eskimo, American Indian Eskimo, Asion or Pocific Islander Asion or Pocific Islander Asion Indian English Indian English Indian English Indian English Islander Other Asion Other Asion Indian English Islander English Islander Other Pocific Islander Other Oth	HISPANIC ORIGIN  All persons Hispanic origin (of any race) Mexicon Duerto Ricon Cubon Other Hispanic origin Not of Hispanic origin	White Hisponic origin ———————————————————————————————————
	Census Tract or Block Numbering		Multie  All persons  White  Block  American Indian, Eskima, or Aleut  Eskima  Eskima  Asian or Pocific Islander  Asian or Pocific Islander  Combodion  Himang  Combodion  Himang  Combodion  Himang  Combodion  Himang  Combodion  Howaitian  Confortie Islander  Howaitian  Confortie Islander  Howaitian  Confortie Islander  Howaitian  Other Asian  Other Rectific Islander	HISPANIC ORIGIN  All persons Hispanic origin (of any race) Mexicon Cubon Cubon Cubon Cubon Cubon Recall Hispanic Net of Hispanic Origin	White All persons Not of Hisponic origin
		Florence, SC MSA	114 6 6 5 6 4 4 6 5 6 6 4 4 5 6 6 6 6 6 6	114 344 508 257 52 18 113 836	114 344 69 252 69 252 44 276 136 145 145 176 178 178 178 178 178 178 178 178 178 178
	Florence County	Totol	44 44 501 44 44 501 44 44 501 44 44 501 44 64 64 64 64 64 64 64 64 64 64 64 64	114 344 508 257 52 12 18 113 836	114 344 69 250 69 252 776 276 44 136 145 145 145 145 145 147 147 147 147 148 148 148 148 148 148 148 148 148 148
	ounty	Florence city	29 621 7004 7024 7433 75 75 76 76 76 76 76 76 76 76 76 76 76 76 76	29 813 171 54 26 6 85 29 642	29 813 15 587 15 498 15 498 13 962 13 962 13 962 13 962 13 135 135 136
		Troct 2.01	26 644 643 88 88 80 80	2 155 10 10 2 2 2 2 2 2 145	2008
		Troct 2.02	8.0 2.0 2.0 2.0 2.0 3.0 4.0 5.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6	3 361 27 9 9 1 1 1 2 3 334	8 3.8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Troct 3	2 1 2 3 73 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	3 738 133 3 4 4 6 7 725	3 738 1 321 1 320 2 404 2 396 2 396 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1	Troct 5	48.00 - 0	<b>4</b> 133 10 10 10 10 10 10 10 10 10 10 10 10 10	237 3 138 3 138 1 074 1 072 1 13 1 13
	otols for split tro	Troct 6		3 350 10 10 10 10 10 10 10 10 10 10 10 10 10	3 350 3 171 3 164 7 172 172 172 173 183 184 184 184 184 184 184 184 184 184 184
	Totals for split tracts/8NA's in Florence County	Troct 7	77 4 6 8 9 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	<b>4 775</b> 1 1 2 1 2 4 760	<b>4</b> 777 4 6 8 778 6 8 9 8 9 8 9 8 9 9 8 9 9 9 9 9 9 9 9
	nce County	Troct 8	<b>.υ</b> .ο 6.2.6. <b>8.ο</b> .6.8	<b>5</b> 37 <b>8</b> 15 15 638 639 639	<b>678</b> 2 6 8 8 6 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8
		Troct 9	4 8 84.82 82.1 1 1 2 2 1 L 1 1 1 1 1 1 1 1 1 1 1 1 1	<b>4</b> 032 0 4 029 029	4 032   148
		Tract 10	24 7462 7481 7481 7481 7881 7881 7881 7881 7881	2 28 8 8 8 8 2 2 2 2 2 2 3 1 8 1 2 2 1 8 1 2 1 8 1 2 1 8 1 2 1 8 1 2 1 8 1 2 1 8 1 2 1 8 1 2 1 8 1 2 1 8 1 2 1 8 1 2 1 8 1 2 1 8 1 2 1 8 1 2 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 4 4 4 6 4 4 6 4 4 6 4 4 6 4 4 4 6 4
		Troct 11	8 655 8 8 7 8 7 8 8 7 8 8 8 8 8 8 8 8 8 8 8	4 555 39 39 19 19 2 2 2 4 516	4 555 3 658 3 628 3 874 874 872 872 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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Table 8. Race and Hispanic Origin: 1990—Con.

[Far definitions af terms and meanings af symbols, see text]												
Census Tract or Block Numbering	Tatals far :	Tatals far split tracts/8NA's in Flarence Caunty—Can	Flarence Caunty —C	an.				Flarence city, Florence Caunty	ence Caunty			
Area	Tract 13	Tract 14	Tract 15.01	Tract 16.01	Tract 2.01 (pt.)	Tract 2.02 (pt.)	Tract 3 (pt.)	Tract 5 (pt.)	Tract 6 (pt.)	Tract 7 (pt.)	Tract 8 (pt.)	Tract 9 (pt.)
RACE												
White Black American Indian, Eskima, or Aleut American Indian, Eskima, or Aleut Asian ar Pacific Islander Asian ar Pacific Islander Asian indian Lopanese Cambodian Korean Vietnamese Cambodian Hmang Lorian Didi Didi Didi Didi Didi Didi Didi Did	3 2 5 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8 8 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	# 4 2 0 - 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	133 33 34 195 195 195 195 195 195 195 195 195 195	<b>53.3</b>	<b>968</b> 88	66111111111111111111111111	888 	<b>8</b> 33.0	84 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	3 238 3 238 3 238 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Hispanic Ordisin  Ali persons  Hispanic origin (af any race)  Mexican  Puerro Rican  Cubon  Other Hispanic origin  Not of Hispanic Ordisin	3 558 14 16 6 5 6 6 1 2 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 482 46 7 7 3 3 4 436	5 502 14 8 8 8 2 2 2 2 2 488	4 131 21 16 16 4 4 4 1 10	137 3 3 134 1 - 1 - 4 181	<b>3</b> 3           <b>3</b> 3	<b>339</b>	<b>o-</b>	108	3 326 3 3 3 1 2 3 3 3 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	<b>8</b> 443 39 15 15 2443	3 298
White  White  Word Hispanic arigin  Black  Hispanic arigin  Not of Hispanic origin  American Indian, Eskimo, ar Aleut  Hispanic arigin  Not of Hispanic arigin  Other race  Hispanic arigin  Not of Hispanic arigin  Not of Hispanic arigin	3 558 8 2648 8 256 231 7 7 7 7 8 8 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	2 857 2 857 2 84-16 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	133 103 27 27 27 27 27 27 27 27 27 27 27 27 27	<b>53</b>	<b>96</b> 8 8 8 8 8 8 8 8 8 8 8 8 8 9 8 8 8 9 9 8 8 9	<b>6</b> 6161111111111	288 888 887 887 887 887 887 887 887 887	3 326 528 528 528 528 7 782 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5 443 20 20 20 33 34 34 34 34 34 34 34 34 34 34 34 34	<b>a</b> 2888 3888 3888 8 2 2 3 38 8 8 8 8 8 8 8

Table 8. Race and Hispanic Origin: 1990—Con.

[For definitions of terms and meanings of symbols, see text]												
Census Tract or Block Numbering			Flarence city,	ity, Flarence County—Con.	-Con.				Remai	Remainder af Florence Caunty	<b>&gt;</b>	
Area	Tract 10 (pt.)	Tract 11 (pt.)	Troct 12 (pt.)	Tract 13 (pt.)	Tract 14 (pt.) Tra	Tract 15.01 (pt.)	Tract 16.01 (pt.)	Tract 1	Tract 2.01 (pt.)	Tract 2.02 (pt.)	Troct 3 (pt.)	Troct 4
RACE												
White Black American Indian, Eskimo, ar Aleut American Indian, Eskimo, ar Aleut Asian ar Pacific Islander Asian ar Pacific Islander Asian ar Pacific Islander Asian Asian Indian Asian	22	<b>86.8</b> 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8	88.0 0.00 0.00 0.00 0.00 0.00 0.00 0.00	1 158 1 957 1 647 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 549 8 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			4 4 4 4 2086 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	00.00 00	86 8 8 8 6 6 7 7 7 7 8 7 8 8 8 8 8 6 7 7 7 8 7 8	8-2 	2 722 7222 1 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Historic origin (of any race)  Historic origin (of any race)  Nexicon  Puerto Ricon  Cuban  Other Historic  Not of Historic origin  RACE AND HISPANIC ORIGIN	2 226 8 8 5 2 2 2 2 2 2 2 1 8	4 555 39 39 19 7 2 4 516 4 516	3 181 3 181	2 158 14 6 6 144 2 144	3 715 42 42 3 3 4 4 4 3 673 8	111111	231	4 341 23 23 6 4 4 1 12 4 318	2 018 7 4 4 4 1 1 1 1 2 011	3 338 27 27 29 9 1 1 3 3 3 1 1	3 32 6 6 1 2 4 2 3 3 3 3 2 9 6 6 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	4 068 16 11 1 1 2 4 052
White Hispanic origin Not of Hispanic origin American Indian, Eskima, or Aleut Hispanic origin Anerican Indian, Eskima, or Aleut Hispanic origin Not of Hispanic origin Not of Hispanic origin Asian or Pacific Islander Hispanic origin Not of Hispanic origin	2 226   461   457   743   741   13   13   13   13   13   13   13   1	4 555 3 855 8 626 872 872 17	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 158 1 957 1 948 1 164 1 164 1 164 2 2 2 2 2 2 5 5	3 715 3 549 3 5136 3 5138 108 105 105 22 52 52	11111111111111	153 153 153 77 77 77 1	4 4 986 4 4 086 6 4 086 6 4 086 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2008 888 1 588 8 10 2 4 4 4 7 7 2 5 8 5 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8	8 33 38 38 38 38 38 38 38 38 38 38 38 38	3 342 3 313 2 016 2 008 8 008 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 068 2 722 2 722 2 720 1 316 1 312 6 6 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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ole 8.	[For definitions af terms
Table	For

[For definitions at terms and meanings of symbals, see text]												
Census Tract or Block Numbering						Remainder of Flarence Caunty—Con.	e Caunty—Con.					
Area	Tract 5 (pt.)	Tract 6 (pt.)	Tract 7 (pt.)	Tract 8 (pt.)	Tract 9 (pt.)	Tract 10 (pt.)	Tract 11 (pt.)	Tract 12 (pt.)	Tract 13 (pt.)	Tract 14 (pt.)	Tract 14 (pt.) Tract 15.01 (pt.)	Troct 15.02
RACE  White — All persons  White — Black — American Indan Eskimo or Aleut — Eskimo — Aleut — Eskimo — Aleut — Asian ar Pacific Islander — Asian Indan — Joponese — Asian Indan — Vertaamese — Cambodian — Vertaamese — Cambodian — Vertaamese — Cambodian — Cambodian — Cambodian — Cambodian — Onther Asian — Other — O	48.07.07.07.07.07.07.07.07.07.07.07.07.07.	62.0 48.0 54.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3	- ~	53. 5.29 6. 7. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	734			<u> </u>	2000 677 777 777 777 777 777 777 777	<b>767</b> 299	8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
HISPANIC ORIGIN  All persons Hispanic origin (of any race)  Noet of Hispanic origin  Not of Hispanic origin	<b>4</b> 228 109 10 4 4 4 209	2 242 8 7 7 7 7 7 7 7 7 8 8 1 7 7 8 8 1 7	1 449 1 449	232 235	734	111111	111111	<b>71</b>	1 1 1 1 1 1 1 1 1 1 1 1	767 4 4 4 4 4 4 7 6 7 6 3 7 6 3 9 7 6 3	\$ 502   14	<b>4 425</b> 12 1
All persons  White Hispanic origin Not of Hispanic origin	4 228 3 129 1 13 1 072 1 072 1 13 1 13 1 13	2 2 2 2 2 8 5 2 8 5 2 8 5 2 8 8 8 8 8 8	1 449 1 104 1 104 1 33 124 1 10	235 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	734 110 110 624 624 		-	102 102 122 123 133 134 137 137 137 137 137 137 137 137 137 137	1 400 1 307 1 307 67 7 7 7 7 7 7 18 18	767 724 725 725 726 726 727 727 727 727 727 727 727 727	5 502 3 371 3 366 2 3 366 1 108 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 4025 4 4020 1 420 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4

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Table 8.	[Far definitions

Census Tract or Block Numbering					Re	Remainder of Florence County—Con.	e County—Con.					
Area	Tract 16.01 (pt.)	Tract 16.02	Tract 17	Tract 18	Tract 19	Tract 20	Tract 22.01	Tract 22.02	Tract 23	Tract 24.98	Tract 25	Tract 26
RACE												l
All persons	3 900	3 901	1 942 871	3 554 2 358	6 111	4 145	<b>5 817</b>	3 372	3 081	3 863	2 927	3 712
8lack American Indian Eskima ar Aleut			1 064	1 169 1 4	1 821	1 464 4 4	4 396	1 554	573	1 250	1 133	2 275
American Indian	- 1	) co	) m	. 4 1	- 5	· ev –	.⇔ 1	151	2	1	- — I	9 0 1
Aleut Asian or Pacific Islander	100	1-	1 4	1 22	Ιm	- 1 1		- 21	1 1	10	17	
Asian	m	·- I	. 4 1	<u> </u>	) I I	1 1		122	1 1	- 5	r — 1	1 1
Filipino	10	I	1-	1-	1	I	-	-	1	ı	1	1
Asian Indian	21	1 1	- 1	12	1 1	1 1	1 1	1 (	1 1	1 = 4	1 1	1 1
Korean Vietnamese Vietnamese	1 1	1 1	1 1	1 1	1 1	1-1	1 1	1-	1 1	<b>⊢</b> 1	1 1	1 1
Cambadian	1 1	1 1	1 1	1 1	1 1	1-1	1 1	1 1	1 1	1 1	1 1	1 1
Laotian	1	1 -	) (	I	ı	}	ı	ı	ı	ı	1	,
Other Asian	1 1	- 1	၇ ၂	1 1	1 1	1 1	1 1	16	1 1	1 1	ı —	1 1
Pacific Islander	1	I	ı	ı	ကက	1	1	1	1	1	m	1
Samaan		1 1	1 1	1 1	၇	1 1	1 1	1 4	1 1	1 1	t I	1 1
GuamanianOther Pacific Islander	1 1	1 1	1 1	1 1	1 1	1-1	1 1	1 1	1 1	1 1	100	1 1
Other race	2	_	I	10	91	7	6	1	-	5	o I	1
HISPANIC ORIGIN												
All persons Hispanic origin (of any race)	3 900	3 901	1 942	3 554	1111 9	4 145	5 817	3 372	3 081	3 863	2 927	3 712
Mexican Puerto Rican	16	7	<b>~</b> [	91	26	91	12	12	· – I	30	7	
Cuban Other Hispanic		ابر	- 1 1	1 -	- 1 1	- 5	10		ΙΙα	1 W K	<del> </del>	2
Not af Hispanic origin	3 879	3 889	1 934	3 537	6 084	4 128	5 803	3 348	3 072	3 822	2 916	3 710
RACE AND HISPANIC ORIGIN												
White	3 900	3 901 2 642	1 942 871	3 554 2 358	<b>6 111</b> 4 269	4 145 2 670	<b>5 817</b> 1 406	<b>3 372</b> 1 804	3 081 2 505	3 863 2 605	2 927 1 789	3 712 1 431
Not of Hispanic origin	2 688	2 639	868	2 356	4 261	2 661		1 791		2 583	1 782	1 431
Hispanic origin	- 10/	642	004					1 554	3,3		- 133	
American Indian, Eskima, or Aleut	- 183	- 243 8	1 059 3	- - - - - - -	1 818 2	1 463	4 392 3	1 549	570 2	1 232	- 133 -	2 273 6
Nat of Hispanic arigin	1-		lπ	14	2	14	lπ	2 -	2	ı —	ı —	1 40
Asian ar Pacific Islander	ო 1		4 1	<u>ت</u> ا	က ၊	(-1	ო 1	12	1 1	2	4 4	1 1
Not of Hispanic arigin	m v	1 -	4	5.0	3	1	m 0	9	1 -	. — v	1	1
Hispanic origin	n m c		1	22	9	7	6	l I	- 1 -	n I 4	1 1	1 1
									-	ח	1	

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990

[For definitions af terms and meanings of symbals, see text]

Census Tract or Block Numbering		Flarence	Caunty	-10		Tatals far split tre	acts/8NA's in Flar	ence Caunty		
Area	Flarence, SC MSA	Total	Flarence city	Tract 2.01	Tract 2.02	Tract, 3	Tract 5	Tract 6	Tract 7	Tract 8
All housing units TENURE BY RACE AND HISPANIC ORIGIN OF	43 209	43 209	11 790	813	1 430	1 341	1 426	1 247	1 577	1 811
HOUSEHOLDER  Occupied hausing units  Owner-accupied hausing units  Percent of occupied hausing units  White  Black  American Indian, Eskima, or Aleut	28 346 70.5 20 423 7 853	40 217 28 346 70.5 20 423 7 853 29	11 074 6 355 57.4 4 350 1 985	773 566 73.2 475 91	1 362 827 60.7 813 10	1 251 1 016 81.2 416 596	1 338 949 70.9 785 162	1 220 985 80.7 950 34	1 415 643 45.4 59 583	1 746 1 021 58.5 11 1 010
Asian ar Pacific Islander Other race Hispanic arigin (af any race) White, nat af Hispanic arigin	39 2 73	39 2 73 20 375	15 1 27 4 330	- - - 475	3 - 4 810	2 1 3 416	i - 1 784	1 - - 950	- - 1 59	- - 5 11
Renter-occupied hausing units White Slack Americon Indian, Eskima, ar Aleut Asian ar Pacific Islander Other roce	11 871 6 242 5 546 22 37 24	11 871 6 242 5 546 22 37 24	4 719 2 236 2 445 8 23 7	207 146 59 2 - -	535 448 76 3 4	235 108 127 - - -	389 255 131 3 - -	235 215 18 - - 2	772 43 724 4 - 1	725 2 721 1 -
Hispanic arigin (af any race)		80 6 207	33 2 222	2 144	7 445	108	3 252	3 214	3 43	2
VACANCY STATUS  Vaccant housing units  For sale anly————————————————————————————————————	338   821   546   266   14   1 007	2 992 338 821 546 266 14 1 007 67	716 90 266 119 37 2 202 8	40 3 23 7 3 - 4	68 5 52 - 5 - 6	90 24 19 24 5 - 18 4	88 7 37 12 6 - 26 2	27 4 7 3 2 - 11	162 11 22 20 4 - 105 16	65 11 9 9 2 - 34
ROOMS  1 room	785 2 674 8 357 11 492 9 764 5 059 4 845 5.3 5.5 5.4	233 785 2 674 8 357 11 492 9 764 5 059 4 845 5.3 5.5 5.4 5.8	148 273 1 045 2 167 2 693 2 484 1 354 1 626 5.3 5.5 5.4	1 8 29 172 107 98 115 283 6.4 6.5 7.4	3 14 53 414 277 305 203 161 5.3 5.5 5.4	1 9 49 131 402 376 202 171 5.7 5.9 5.8 5.9	3 45 109 386 419 285 110 69 4.9 5.0 5.0	6 5 32 125 370 433 178 98 5.7 5.7 5.7 5.8	8 35 258 362 449 291 112 62 4.8 4.8 5.3	9 28 142 311 630 500 117 74 5.2 5.2 5.2 5.5
Median, renter-accupied housing units	28 585 538 1 421 1 192 1 488 608 390 206	28 585 538 1 421 1 192 1 488 608 390 206 8 377	8 182 253 700 701 778 471 295 206 90	537 5 28 40 51 29 -	869 1 83 54 238 32 36 -	5.0  1 144 5 11 6 2 16 - 145	4.3 657 9 7 19 2 1 - 721	5.0  1 088 5 47 4 95	4.2 915 39 69 253 42 65 - 172	4.6  1 398 47 96 46 136 21 - 32
Occupied housing units	404 40 217	404 <b>40 217</b>	114 11 074	3 <b>773</b>	6 1 <b>362</b>	12 1 <b>251</b>	10 1 338	8 1 <b>220</b>	22 1 415	14 1 746
PERSONS IN UNIT  1 person————————————————————————————————————	11 942 7 822 6 646 2 994 2 040 2.45 2.52	8 773 11 942 7 822 6 646 2 994 2 040 2.45 2.52 2.27	3 064 3 447 1 887 1 478 658 540 2.22 2.30 2.06	140 233 154 165 67 14 2.59 2.97	306 507 254 215 65 15 2.24 2.47 1.90	174 383 289 207 127 71 2.74 2.74	294 400 286 228 82 48 2.44 2.51 2.26	192 409 267 252 77 23 2.53 2.55 2.48	392 344 253 170 117 139 2.42 2.38 2.45	331 373 357 288 175 222 2.97 2.96 2.99
PERSONS PER ROOM 1.00 ar less	38 135 1 494 588	38 135 1 494 588 .50	10 546 364 164 .46	753 16 4 .42	1 349 12 1 .44	1 191 49 11	1 261 59 18 .53	1 209 10 1 .48	1 272 97 46 .60	1 554 141 51 .63
VALUE Specified owner-occupied housing units	19 439	19 439	5 782	449	722	886	450	862	492	907
Less than \$20,000	1 167 3 967 5 933 3 911 1 869 1 659 536 196 102 99 53 900	1 167 3 967 5 933 3 911 1 869 1 659 536 196 102 99 53 900 65 800	211 1 087 1 651 1 108 604 634 263 110 53 61 59 000 75 600	2 14 18 48 76 130 73 44 26 18 124 100 144 200	7 49 198 230 96 100 31 7 1 3 68 300 78 900	15 145 390 215 66 48 5 1 1 - 53 000 58 600	24 110 192 82 21 17 2 1 48 800 53 500	3 83 406 281 80 8 	81 207 133 41 19 5 4 - 1 1 36 200 41 500	99 399 317 69 15 4 1 1 - 2 38 500 41 000
CONTRACT RENT  Specified renter-occupied housing units  Median cantract rent (dollars)  Mean cantract rent (dallars)  With meals included in rent  Mean cantract rent (dallars)  Na meals included in rent  Na cash rent	221 234 135 729 10 138	11 341 221 234 135 729 10 138 1 068	4 649 243 258 116 819 4 329 204	200 346 332 - - 190 10	533 342 321 — 524 9	222 255 256 - - 205 17	376 241 245 4 257 344 28	229 310 315 1 213 212 16	<b>752</b> 128 134 5 103 710 37	714 184 175 3 92 651 60

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Totals for sp	lit tracts/BNA's in	Florence County-	—Con.			Florence city, F	Florence County
Area	Troct 9	Troct 10	Troct 11	Troct 12	Troct 13	Troct 14	Tract 15.01	Troct 16.01	Troct 2.01 (pt.)	Troct 2.02 (pt.)
All housing units	1 388	1 112	2 352	1 458	1 551	1 734	1 914	1 503	76	12
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing unitsOccupied housing units	1 293 639	930 320	2 195 1 053	1 39B 1 081	1 471 947	1 6B5 1 374	1 B19 1 556	1 422 983	74 B	11
Percent of occupied housing units White	49.4 33	34.4 292	48.0 1 020	77.3 1 070	64.4 925	B1.5 1 345	B5.5 1 054	69.1 791	10.B	B1.8 9
Block American Indion, Eskimo, or Aleut	606	26 2	33	8 1	13 3	17	498 2	192	4	Ξ,
Asian or Pocific IslanderOther roce		_	-	2 –	5 1	11	2 -	-	_	=
Hisponic origin (of any roce) White, not of Hispanic origin	33	292	5 1 015	2 1 06B	3 923	12 1 333	1 1 054	4 7B8	4	9
Renter-occupied housing units	654	610 417	1 142 B75	317 2BB	524 427	311 26B	263 133	439 255	66 54	2 2
Black American Indion, Eskimo, or Aleut	645	1B7 2	257	21 2	B4 -	43	130	183	11 1	=
Asion or Pocific Islander Other roce		3 1	B 2	5 1	12 1	Ξ	_	1	_	=
Hisponic origin (of ony roce)	1	3 416	13 B65	1 2B8	1 427	3 266	133	3 253	1 53	
White, not of Hisponic origin VACANCY STATUS	7	410	803	200	727	200				
Vacant housing units	<b>95</b> 2	1B <b>2</b> 17	<b>157</b> 19	<b>60</b> 12	B <b>0</b> 7	<b>49</b> 14	<b>95</b> 19	<b>81</b> 26	2 -	1 -
For rentRented or sold, not occupied	24 31	110 14	64 23	13 26	45 9	7 3	19 20	29 11	1 -	-
For seasonal, recreational, or occasional use For migrant workers	6	12	5	3	4 2	4 –	7 —	5 –	1 -	-
Other vacant	32 B	29	46 1	6 -	13 1	21 2	30 1	10	-	-
ROOMS										
1 room2 rooms	11 31	109 105	10 60	17	2 17	11	3 15	21	2	- - 1
3 rooms 4 rooms	122 407	201 19B	234 536	31 139	80 39B	50 13B	84 391	50 292	43 2B	6
5 rooms6 rooms	407 269	156 154	553 499	264 260	340 340	235 379	475 464	504 3B0 162	2B     1	ĭ
7 rooms B or more rooms	88 53	93 96	251 209	265 4B2	190 1B4	346 564	245 237	94 5.3	4.3	1 4.3
Medion, all housing units Meon, all housing units	4.8 4.9	4.2 4.4	5.1 5.2	6.6 6.8	5.3 5.5	6.6 6.B	5.5 5.6 5.5	5.4 5.3	4.4	4.7 4.3
Median, occupied housing units Median, owner-occupied housing units	4.B 5.4	4.3 6.2	5.1 6.1	6.6 7.2	5.4 6.0	6.6 7.0 4.3	5.7 4.4	5.5 4.6	4.1	4.3
Medion, renter-occupied housing units	4.2	3.6	4 2	4.7	4.2	4.3	4.4	4.0	4.4	
UNITS IN STRUCTURE  1, detoched  1, detoched	1 106	469 27	1 466 56	1 17B 35	940 41	1 471 11	1 115	930 6	3 4	4 -
1, attoched	17 77 21	121 160	263 133	41 89	18 29	ii 6	5	62 13	26 17	-
3 or 4 5 to 9 10 to 19	27 25	59 17	130 136	7B 32	203 129	9B 33	1 -	63 34	17 B	1 -
20 to 49	39	139 9B	36 10B		54	42	Ī	_	_	= =
Mobile home or trailer	44 32	3 19	3 21	_ 5	124 13	56 6	763 14	392 3	1	7
Occupied housing units	1 293	930	2 195	1 398	1 471	1 685	1 819	1 422	74	11
PERSONS IN UNIT	200	452	893	353	372	309	306	267	27	4
l persons	300 312 260	453 250 106	752 272	546 236	540 275	5B1 329	4B6 375	39B 317	35 9	5
3 persons 4 persons 5 persons	189 111	64 39	1BB 52	177 74	178 79	34B B3	365 178	283 103	3 -	1
6 or more persons Median, occupied housing units	121 2.63	18 1.55	3B 1.77	12 2.13	27 2.17	35 2.42	109 2.B1	54 2.65	1.79	1.80
Medion, occupied housing units Medion, owner-occupied housing units	2.50 2.50 2.76	1.84 1.50–	1.84 1.69	2.20 1.85	2.29 1.92	2.50 1.94	2.B6 2.53	2.66 2.62	1.50- 1.B3	1.63 3.00
PERSONS PER ROOM	2.70	50								
1.00 or less	1 146 9B	B90 19	2 150 30	1 392	1 450 13	1 673 9	1 722 78	1 370 46	73	11
1.51 or more	49	21 .44	15 .39	.35	B .43	.39	19 .53	.52	.42	.45
VALUE										
Specified owner-occupied housing units	<b>559</b> B2	<b>262</b> 5	<b>959</b> B	1 006	B <b>05</b> 10	1 <b>259</b>	<b>870</b> 42	657	2 - 2	2
\$20,000 to \$39,999 \$40,000 to \$59,999	245 182	76 116	201 390	41 183	77 2B0	30 1B0	13B 149	144 303	-	1
\$60,000 to \$79,999 \$B0,000 to \$99,999	37 11	37 12	199 90	143 125	258 75	340 262	171 161	125 50	_	-
\$100,000 to \$149,999 \$150,000 to \$199,999	2 -	9 2	56 11	209 143	58 20	323 93	152 3B	21 4	_	=
\$200,000 to \$249,999 \$250,000 to \$299,999	Ξ	4 -	1	73 41	16	19 7	7 7 5	_	-	-
\$300,000 or more Medion (dollors)	35 900	47 000 55 300	52 200 40 200	48 102 700	62 300 73 900	85 100 95 300	73 200 B0 300	49 500 55 400	35 000 35 000	
Mean (dollars)	37 400	55 300	60 200	12B 500	73 900	75 300	50 300	33 400		
CONTRACT RENT Specified renter-occupied housing units	637	606	1 12B	315	521	<b>306</b>	<b>255</b> 200	<b>437</b> 270	65 368	
Medion contract rent (dollars)	165	270 372	2B3 276	334 351	345 33B	375 313	200	252 3	359	
With meals included in rent	50	106 BB7	163 1 OBB	306	505	292	219	200 411	65	
No meals included in rent No cosh rent		4B5 15	39	9	16	14	36	23		-

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				F	larence city, Flore	nce Caunty—Can				
Area	Tract 3 (pt.)	Tract 5 (pt.)	Tract 6 (pt.)	Tract 7 (pt.)	Tract 8 (pt.)	Tract 9 (pt.)	Tract 10 (pt.)	Tract 11 (pt.)	Tract 12 (pt.)	Tract 13 (pt.)
All housing units	121	3	371	1 021	1 736	1 120	1 112	2 352	1 398	943
FENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied hausing units Owner-accupied hausing units	118 97	3 3	360 280	935 335	1 673 958	1 054 508	930 320	2 195 1 053	1 342 1 055	887 551
Percent of accupied housing units	82.2	100.0	77.8 256	35.8 21	57.3 8	48.2	34.4 292	48.0 1 020	78.6 1 044 8	62.1 538 10
Black American Indian, Eskima, ar Aleut Asian ar Pacific Islander	94	_	23	314	950 -	508	26 2	33	8 1 2	- 2
Other race	_		<u>-</u>	- -		Ξ	Ξ	_	- 2	1 3
Hispanic arigin (af any race) White, nat of Hispanic arigin Renter-accupied hausing units	3 21	3	256 80	1 21 600	5 8 715	- - 546	292 610	5 1 015 1 142	1 042 287	536 336
WhiteBlack			66 14	28 569	713	3 543	417 187	875 257	264 16	262 65
American Indian, Eskima, ar Aleut Asian ar Pacific Islander		_		2	i -		2 3	_ 8	2 4	- 8
Other race	-	- -	-	1	1	- 1	1	13	1	1
White, nat of Hispanic arigin	-	-	66	28	2	3	416	865	264	262
VACANCY STATUS  Vacant housing units	3	_	11	86	63	66	182	157	56	56
ar sale anlyar rent	- Ī	_	3 2	11 12	10 9	2 17	17 110	19 64	11 12	4 32 9
Rented ar sald, nat accupied ar seasonal, recreatianal, ar accasianal usear ar migrant warkers	-	-		11 2 -	9 2 -	27 · 5	14 12	23 5	24 3	2
Baarded up	1	=	4	50 5	33	15	29	46	6	7
ROOMS				, , ,	·	·				
! raam ? raams	- 1	_	1 2	7 20	9 27	10 26	109 105	10 60	15	1
raams traams	3 9	-	8 28	219 238	141 304	112 319	201 198	234 536	28 121	47 224 137
raoms	44 40	1	135 125 52	262 179 52	607 478 102	319 221 75	156 154 93	553 499 251	252 249 257	225 146
roams ar mare raams Aedian, all hausing units	15 9 5.6	5.3	20 5.6	44 4.6	68 5.1	38 4.8	96 4.2	209 5.1	476 6.6	159
Aean, all housing unitsAedian, occupied hausing units	5.7 5.6	5.3 5.3	5.7 5.6	4.7 4.6	5.1 5.1	4.9 4.8	4.4	5.2 5.1	6.8 6.7	5.9 5.8
Median, owner-accupied hausing units Median, renter-accupied hausing units	5.8 4.9	5.3	5.7 5.3	5.5 4.0	5.5 4.6	5.4 4.1	6.2 3.6	6.1 4.2	7.2 4.7	6.6 4.2
UNITS IN STRUCTURE						200	440	1 4//	1 144	567
1, detached 1, attached 2	118	1	355 - 8	579 30 56	1 332 45 95	893 14 71	469 27 121	1 466 56 263	35 39	32 11
3 ar 4 5 ta 9	_	_	i -	232 34	46 136	19 27	160 59	133 130	65 78	13 143
0 ta 19 20 ta 49	-	_	_	62	21 21	24 34	17 139	136 36	32	112 54
50 ar mare Nobile hame or troiler			4	13	28	13	98 3	108	- -	3
Occupied housing units	118	3	3 <b>360</b>	15 <b>935</b>	12 1 673	25 1 <b>054</b>	19 <b>930</b>	21 <b>2 195</b>	1 342	887
PERSONS IN UNIT								202	207	004
l persons	7 34		34 98	282 238	318 356	249 264	453 250	893 752 272	337 520 227	204 353 156
9 persons 4 persons 5 persons	31 19 17	- - 1	87 100 31	148 101 69	343 276 166	204 148 91	106 64 39	188 52	174 72	109
6 or mare persons Median, accupied hausing units	10 3.08	2.25	10 3.05	97 2.28	214 2.97	98 2.57	18 1.55	38 1.77	12 2.14	15 2.18
Median, awner-accupied hausing units Median, renter-occupied hausing units	2.98 3.43	2.25	3.05 3.07	2.21 2.33	2.96 2.99	2.45 2.71	1.84 1.50–	1.84 1.69	2.21 1.85	2.32 1.89
PERSONS PER ROOM										
1.00 ar less	107 10	3 -	358 2	830 73	1 487 136	935 77	890 19	2 150 30	1 337 5	881
1.51 or mare	.59	.56	.54	.60	50 .63	.61	21 .44	15 .39	.34	.41
VALUE	0.		0/ 1	207	05.7	450	940	0.00	001	514
Specified owner-occupied hausing units Less than \$20,000	94 3 21	1	264 - 8	<b>297</b> 43 119	<b>855</b> 95 389	<b>458</b> 54 207	<b>262</b> 5 76	959 8 201	<b>981</b> - 39	514 - 6
\$40,000 ta \$59,999 \$60,000 ta \$79,999	54 11	=	125 93	92 27	297 52	156 30	116 37	390 199	172 137	121 218
580,000 to \$99,999 5100,000 ta \$149,999	3 2	_	34	8 4	14	10 1	12 9	90 56	122 208	69 56 17
\$150,000 ta \$199,999 \$200,000 ta \$249,999	_	_		3 -	1	_	2 4	11	142 73 41	17 16 5
\$250,000 ta \$299,999 \$300,000 ar mare Median (dallars)	45 700	10 000-	59 700	- 1 37 900	2 38 000	36 700	1 47 000	52 200	47 105 000	71 500
Mean (dallars)	48 600	9 000	62 500	43 000	40 500	38 200	55 300	60 200	129 800	87 800
CONTRACT RENT  Specified renter-occupied housing units	20		76	589	704	530	606	1 128	285	333
Median cantract rent (dallars) Mean cantract rent (dallars)	250 235	=	378 353	118 128	184 174	158 164	270 372	283 276	351 355	360 367
With meals included in rent Mean cantract rent (dallars)	_	_	1 213	3 63	3 92	2 50	106 887	1 163	_	_
Na meals included in rentNa cash rent	20	_	72 3	563 23	641 60	503 25	485 15	1 088 39	277 8	326 7

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering	Florence	city, Florence County-	-Con.		Rem	oinder of Florence Cour	ity	
Area	Tract 14 (pt.)	Tract 15.01 (pt.)	Tract 16.01 (pt.)	Troct 1	Troct 2.01 (pt.)	Troct 2.02 (pt.)	Tract 3 (pt.)	Tract 4
All housing units	1 420	-	105	1 567	737	1 418	1 220	1 676
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER								
Occupied housing unitsOwner-occupied housing units	1 388 1 169	_	104	1 487 1 198	699 558	1 351 818	1 133 919	1 446 970
Percent of occupied housing units	84.2 1 143	_	8.7 9	80.6 1 156	79.8 471 87	60.5 804 10	81.1 413 502	67.1 741 227
Block Americon Indian, Eskimo, or Aleut Asian or Pocific Islander Other roce	15 1 10 -	- -	- - -	35 2 5 -	- - -	1 3 -	1 2 1	2 -
Hisponic origin (of any race) White, not of Hispanic origin	11 1 132	_	- 9	5 1 151	- 471	4 801	3 413	1 740
Renter-occupied housing units	219 194	-	95 69	289 266	141 92	533 446	214 108	476 295
Black American Indion, Eskimo, or Aleut Asian or Pacific Islander	25	-	26 -	22	48 1	76 3	106	175 1 3
Other roce	_	-	-	1	-	4	_	2
Hispanic origin (of any race) White, not of Hisponic origin	3 192	_	69	2 265	1 91	7 443	108	295
VACANCY STATUS  Vocont housing units  For sale only	<b>32</b> 13	_	1	<b>80</b> 20	<b>38</b> 3	<b>67</b>	<b>87</b> 24	230 8
For rentRented or sold, not occupied	4	_	1 -	23 17	22 7	51	18 23	76 21
For seasonol, recreotional, or occosional use	3 -	_	-	5	2	5	5 - 17	86 1
Other vacantBoorded up	11 -	_	-	15	4 -	6 -	4	38
ROOMS	1	_	_	1	1	3	1	14
2 rooms	4 21	Ξ	7 29	9 21	6 28	14 52	8 46	105 158
4 rooms 5 rooms	101 174	Ξ	40 21	245 316	129 79 97	408 274 304	122 358 336	451 442 287
6 rooms 7 rooms 8 or more rooms	304 309 506	Ξ	7	392 270 313	114 283	203 160	187 162	128 91
Medion, all housing units  Meon, all housing units	6.8	=	3.9 4.0	6.0 6.2	6.8 6.8	5.3 5.5	5.7 5.9	4.7 4.9
Medion, occupied housing units Medion, owner-occupied housing units Medion, renter-occupied housing units	6.8 7.2 4.5	- -	3.9 5.1 3.8	6.0 6.3 4.7	6.8 7.4 4.2	5.4 6.2 4.2	5.8 6.0 5.0	4.9 5.4 4.0
UNITS IN STRUCTURE								707
1, detached	1 240	_	11	1 203 40 77	534 1 2	865 1 83	1 026 5 11	707 14 6
2 3 or 4 5 to 9	10 6 98	=	9 55	33 57	23 34	54 237	6 2	10 143
10 to 19 20 to 49	31	_	28	3 -	21	32 36	16	8 23
50 or more	11		- 1	146	120	104	143	756
Occupied housing units	1 388	_	104	1 487	699	1 351	1 133	1 446
PERSONS IN UNIT	222		24	226	113	302	167	287
1 person	222 508 281		34   32   23	466 332	198 145	502 502 254	349 258	464 302
4 persons5 persons	283 67	Ξ	12	338 97	162 67	214 64	188 110	223 114
6 or more persons	27 2.43	_	2.06	28 2.66	14 2.77	15 2.24	61 2.70 2.71	56 2.44 2.50
Median, renter-occupied housing units Median, renter-occupied housing units	2.49 2.07	Ξ	2.25 2.05	2.80 2.14	3.00 1.95	2.49 1.90	2.61	2.29
PERSONS PER ROOM 1.00 or less	1 383		101	1 474	680	1 338	1 084	1 367
1.01 to 1.50 1.51 or more Mean	4 1 .38	=	2 1 .56	12 1 .45	15 4 .42	12 1 .44	39 10 .49	61 18 .54
VALUE	.30		.30	.43	.42			
Specified owner-occupied housing units Less than \$20,000	1 <b>086</b>	_	7 -	<b>998</b> 3	<b>447</b> 2	<b>720</b> 7	<b>792</b> 12	491 13
\$20,000 to \$39,999 \$40,000 to \$59,999	15 125	_	4 2	13 122	12 18	49 197	124 336 204	96 223 78
\$60,000 ta \$79,999 \$80,000 to \$99,999 \$100,000 ta \$149,999	302 242 290	_	-	401 244 170	48 76 130	229 96 100	63 46	223 78 32 27
\$200,000 to \$249,999	1 8/	=	_	34 7	73 44	31 7	5	13
\$250,000 to \$299,999 \$300,000 or mare	6 2	Ξ	_	4 -	26 18	1 3	<u> </u>	3 4 49 500
Median (dollars)	87 100 97 700	=	39 200 46 800	77 400 85 800	124 500 144 700	68 300 78 900	54 000 59 800	62 300
CONTRACT RENT Specified renter-occupied housing units	217	_	94	283	135	531	202	463
Medion controct rent (dollors) Mean controct rent (dollars)	393 374		83 125	374 383	327 318	342 321	256 259	252 247
With meals included in rent Mean controct rent (dotlars)		-	- - 04	- - 272	- 125	- - 522	- 185	2 262 43B
Na meols included in rent No cosh rent		Ξ	84 10	272 11	125 10	9	17	23

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering				Remoinder of Florence	e County—Con.			
Area	Tract 5 (pt.)	Tract 6 (pt.)	Troct 7 (pt.)	Troct 8 (pt.)	Troct 9 (pt.)	Troct 10 (pt.)	Troct 11 (pt.)	Troct 12 (pt.)
All housing units	1 423	876	556	75	268	_	-	60
TENURE BY RACE AND HISPANIC ORIGIN OF								
HOUSEHOLDER Occupied housing units	1 335	860	480	73	239	-	_	56 26
Owner-occupied housing units	946 70.9	705 82.0	308 64.2	63 86.3	131 54.8 33		-	46.4 26
White Black Americon Indion, Eskimo, or Aleut	782 162	694 11	38 269	3 60	98	=	_	-
After con Indian, Eskino, or Aleut	1	-	-	=	=		-	-
Hispanic origin (of ony roce)	1		- <del>-</del>	-	_	-	-	_ 26
White, not of Hispanic origin	781 389	694 155	38 172	3 10	33 108 6	-	Ξ	30 24
WhiteBlock	255 131	149 4	15 155	10	102	Ξ	Ξ	5
Americon Indion, Eskimo, or Aleut Asion or Pocific Islonder Other roce	3 -	- - 2	2	=	-	Ξ	-	1_
Hisponic origin (of any roce)	3	3	-	-	- -	-	-	_
White, not of Hispanic origin	252	148	15	-	6	-	-	24
VACANCY STATUS Vacant housing units	88	16	76	2	29	-	-	4
For sole only	7 37	5	10		7	_ _	=	1 2
Rented or sold, not occupied For seosonol, recreotional, or occosional use	12 6	3 -	9 2	Ξ	- 4 1	Ξ	=	-
For migront workers Other vocont	26	7	55	ī	17	=	Ξ	Ξ.
ROOMS	2	-	11	-	,	-	-	
1 rooms	3 45	5 3	1 15	-	1 5		Ī	- 2
4 rooms	109 386	24 97	39 124	1	10 88	=	_	3 18
6 roams	417 284	235 308	187 112	23 22	88 48	Ξ	-	12
8 or more rooms	110 69	126 78	60 18	15	13 15	_	- -	8
Medion, oll housing units	4.9 5.0	5.7 5.8	5.0 5.1	5.8 5.9	4.8 5.0	-	-	5.1 5.4
Medion, occupied housing units Medion, owner-occupied housing units	5.0 5.2	5.7 5.9	5.0 5.2	5.8 5.9	4.8 5.2	-	<u>-</u>	5.1 6.3
Medion, renter-occupied housing units	4.3	4.8	4.7	4.9	4.3	-	-	4.2
UNITS IN STRUCTURE  1, detoched	656	733	336	66	213	_	_	34
1, attached2	9 7	5 <b>3</b> 9	9 13	2 1	3 6	Ī	_	2
3 or 4 5 to 9	19 2	3	21 8	Ξ	2	Ξ	_	24
10 to 19	1 -	-	3 -	Ξ	1 5	_	Ξ	_
Mobile home or trailer	719	- 91	_ 159	<del>-</del>	31	Ξ	Ξ	-
Occupied housing units	10 <b>1 335</b>	5 <b>860</b>	7 480	2 <b>73</b>	239	-	-	56
PERSONS IN UNIT								
1 person	294 398	158 311	110 106	13 17	51 48	=	_	16 26
3 persons 4 persons	286 228	180 152	105 69	14 12	56 41	Ξ	<del>-</del>	9
5 persons 6 or more persons	81 48	46 13	48 42	9 8	20 23	_	Ξ	2
Medion, occupied housing units Medion, owner-occupied housing units	2.44 2.51	2.37 2.39	2.73 2.63	2.96 3.00	2.87 2.77	Ξ	Ξ.	1.96 2.00 1.90
Medion, renter-occupied housing units	2.26	2.31	2.86	2.50	2.98	-	-	1.70
PERSONS PER ROOM 1.00 or less	1 258	851	442	67	211	-	-	55
1.01 to 1.50	59 18	8 1	24 14	5 1	21 7	_	-	1
Meon	.53	.45	.59	.55	.62	-	-	.39
VALUE Specified owner-occupied housing units	449	598	195	52	101	_	_	25
Less thon \$20,000 \$20,000 to \$39,999	23 110	3 75	38 88	4 10	28 38	Ξ	Ξ.	2
\$40,000 to \$59,999 \$60,000 to \$79,999	192 82	281 188	41 14	20 17	26 7	Ξ	Ξ	11
\$80,000 to \$99,999 \$100,000 to \$149,999	21 17	46 4	11	1 -	1	Ξ		3
\$150,000 to \$199,999 \$200,000 to \$249,999	2 1	-	-	-	-	=	Ī	-
\$250,000 to \$299,999 \$300,000 or more	19,000	1	-	40 (00	21 100	-	-	- 1 58 800
Medion (dollors)	48 900 53 600	55 600 57 900	34 000 39 200	48 600 49 500	31 100 34 300	-	=	78 100
CONTRACT RENT								30
Specified renter-occupied housing units Median controct rent (dollors)	<b>376</b> 241	1 <b>53</b> 290	163 160	10 263	107 176	=	Ξ	295 311
Meon contract rent (dollars) With meols included in rent Meon contract rent (dollars)	245 4 257	295 - -	156 2 163	222	169 - -	_	=	-
No meols included in rentNo cosh rent	344 28	140 13	163 147 14	10	101	=	-	29 1
TO COST TOTAL	28	13	14	-	0	_		

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

(For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering				Remoinder of Flore	ence County—Con.			
Area	Troct 13 (pt.)	Troct 14 (pt.)	Troct 15.01 (pt.)	Troct 15.02	Tract 16.01 (pt.)	Troct 16.02	Troct 17	Tract 18
All housing units	608	314	1 914	1 598	1 398	1 401	713	1 406
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER								
Occupied housing units Owner-occupied housing units	584 396	297 205	1 819 1 556	1 508 1 271	1 318 974	1 310 1 098	657 533	1 301 995
Percent of occupied housing units White	67.8 387	69.0 202	85.5 1 054	84.3 935	73.9 782	83.8 799	81.1 267	76.5 780
Black Americon Indion, Eskimo, or Aleut	3 3	2	498	334 2	192	296	265 1	210
Asion or Pacific Islander Other roce	3	1	2	-	=	1 -	<u>-</u>	2
Hisponic origin (of ony roce) White, not of Hisponic arigin	387	1 201	1 1 054	935	4 779	3 798	2 266	2 779
Renter-occupied housing units	188 165	92 74	263 133	237 161	344 186	212 143	124 43	306 144
Block Americon Indian, Eskimo, or Aleut	19	18	130	76	157	69	81	159
Asion or Pocific IslanderOther roce	4		Ξ	-	-	Ξ	_	- 2
Hisponic origin (of ony race) White, not of Hisponic arigin	_ 165	- 74	133	161	3 184	_ 143	1 42	4
VACANCY STATUS	103	7=	133	101	104	140	72	
Vacant housing units	<b>24</b> 3	1 <b>7</b> 1	<b>95</b> 19	<b>90</b> 14	<b>80</b> 26	<b>91</b> 10	<b>56</b> 7	<b>105</b> 11
For rent Rented or sold, not occupied	13 4	3 2	19 20	19 29	28 11	13 19	13 7	14 15
For seosonal, recreotionol, or occosionol use	2 -	1 -	7 -	9 -	5	9	2 -	6 4
Other vocont Boarded up	6 1	10	30 1	19 1	10	40	27 -	55 1
ROOMS								
1 room 2 rooms	1 13	10 7	3 15	2 14	14	1 8	13	13 77
3 raoms 4 raams	33 174	29 37	84 391	73 306	21 252	59 273	43 117 197	257 417
5 rooms	203 115	61 75	475 464	446 379	483 373	431 341 169	197 193 83	343 159
7 rooms	44 25	37 58	245 237	192 186	161 94	119 5.3	66 5,4	133 5.3
Medion, all housing units Mean, oll hausing units Median, occupied housing units	4.9 5.0 4.9	5.7 5.7 5.7	5.5 5.6 5.5	5.4 5.6 5.4	5.4 5.5 5.4	5.5 5.4	5.5 5.5	5.5 5.4
Medion, owner-occupied housing units  Medion, owner-occupied housing units	5.2 4.2	6.3 3.8	5.7 4.4	5.6 4.9	5.5 4.9	5.4 5.0	5.6 5.2	5.5 5.0
UNITS IN STRUCTURE	7.4	5.5	1.3	7.,				
1, detoched	373 9	231 2	1 115 9	966 12	919 5	929 3	417 3	975 19
2 3 or 4	7 16	1	5 7	2 5	62 4	1	2	29
5 to 9 10 to 19	60 17		1 -	ī	8 6	3 -	2 1	26 2
20 to 49		31	- -			=	-	
Mobile home or trailer	121 5	45 2	763 14	599 13	391 3	457 7	281 7	328 21
Occupied housing units	584	297	1 819	1 508	1 318	1 310	657	1 301
PERSONS IN UNIT	168	87	306	26]	233	227	129	282
2 persons 3 persons	187 119	73 48	486 375	443 326	366 294	386 285	166 153	401 243 233
persons	69 29	65 16	365 178	265 119	271 101	249 103	99 65	85 57
6 or more personsMedion, occupied hausing units	12 2.16	2.34 2.34	109 2.81	94 2.65	53 2.70	60 2.65	45 2.72	2.42 2.35
Median, owner-occupied housing units	2.24 1.99	2.65 1.50-	2.86 2.53	2.66 2.57	2.66 2.82	2.65 2.59	2.75 2.55	2.75
PERSONS PER ROOM	540	200	. 700	1 405	1 2/0	1 057	620	1 248
1.00 or less 1.01 to 1.50 1.51 or more	569 8	290 5	1 722 78	1 425 66 17	1 269 44 5	1 257 43 10	29 8	42
Mean	.48	.45	.53	.52	.52	.52	.53	.49
VALUE Specified owner-occupied housing units	291	173	870	628	650	520	228	567
Less than \$20,000 \$20,000 to \$39,999	10 71	173 1 15	42 138	45 137	9 140	43 144	28 55	79 168
\$40,000 to \$59,999 \$60,000 to \$79,999	159 40	55 38	149 171	181 126	301 124	158 107	74 35	181 84 33
\$80,000 to \$99,999 \$100,000 to \$149,999	6 2	20 33	161 152	65 65	50 21	41 21	22 9	19
\$150,000 to \$199,999 \$200,000 to \$249,999	3 -	6	38	6	4 -	5 1	3 2	2 -
\$250,000 to \$299,999 \$300,000 or more		1 -	7 5	1	1	-		10 100
Medion (dollars) Meon (dollars)	47 100 49 200	67 500 80 300	73 200 80 300	53 800 60 900	49 600 55 500	48 900 52 600	46 600 53 200	43 400 47 300
CONTRACT RENT							100	0/0
Specified renter-occupied housing units Medion contract rent (dollars)	188 302	<b>89</b> 145	<b>255</b> 200	210 188	. 290	1 <b>72</b> 177	108 135	269 131
Meon contract rent (dollors)	286	175	207 -	203	285 3	183	148 2 132	144
Mean controct rent (dollors)	179	89	219	176	200 327	151 21	61 45	178 91
No cash rentI	9	-	* 36	34	13	21	45	71

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder of Florence	County—Con.			
Area	Tract 19	Troct 20	Troct 22.01	Troct 22.02	Troct 23	Troct 24.98	Troct 25	Troct 26
All housing units	2 262	1 483	2 117	1 347	1 184	1 359	1 059	1 380
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER						. 075	07/	1 244
Occupied housing units  Owner-occupied housing units  Percent of occupied housing units	2 082 1 603 77.0	1 362 1 033 75.8	1 932 1 215 62.9	1 220 885 72.5	1 097 932 85.0	1 275 1 010 79.2	976 768 78.7	1 246 875 70.2
White Block	1 249 354	809 223	414 800	614 269	799 131	793 216	573 194	455 420
Americon Indion, Eskimo, or Aleut Asian or Pocific Islonder Other roce	- - -	1 - -	1 - -	- 2 -	2 - -	ī -	1	=
Hisponic origin (of ony roce) White, not of Hisponic origin	4 1 246	2 807	1 414	3 613	3 798	4 789	1 573	1 455
Renter-occupied housing units White	479 317 158	329 178 151	717 185 529	335 132 201	165 133 32	265 148 117	208 91 117	371 117 253
Block Americon Indion, Eskimo, or Aleut Asion or Pocific Islonder	- -	-	1	1	- -	- -	- -	1 -
Other roce	4 5	- 3	1 1	2		- 8	- 1	-
White, not of Hispanic origin VACANCY STATUS	317	176	185	131	132	145	90	117
Vacant housing units	<b>180</b> 12	<b>121</b> 9	<b>185</b> 16	<b>127</b> 10	<b>87</b> 12	<b>84</b> 19	<b>83</b> 2	134 7
For rentRented or sold, not occupied	39 40	25 41	41 47 9	21 42 10	10 12 10	24 10 9	5 23 7	18 11 14
For seosonol, recreotionol, or occosionol use For migront workers Other vocont	12 2 75	5 - 41	4 68	44	43	22	1 45	84
ROOMS	2	1	5	4	1	1	5	7
1 room 2 rooms	7 30	6 27	6 57	- 19	2 12	5 18	14	4 25
3 rooms  4 rooms  5 rooms	95 436 734	99 290 460	217 382 652	68 193 334	44 234 369	49 280 432	44 203 326	103 290 348
6 rooms 7 rooms	545 249	323 158	426 211	304 195	295 127	292 162	276 124	335 155
8 or more rooms Medion, oll housing units Meon, oll housing units	166 5.3 5.4	120 5.2 5.3	166 5.1 5.2	234 5.7 5.9	101 5.3 5.5	121 5.3 5.5	72 5.3 5.4	120 5.3 5.4
Medion, occupied housing units Medion, owner-occupied housing units	5.3 5.4	5.2 5.4	5.1 5.5	5.8 6.2	5.3 5.4	5.3 5.4	5.3 5.5	5.3 5.7 4.4
Medion, renter-occupied housing units UNITS IN STRUCTURE	4.8	4.6	4.4	4.7	4.9	4.8	4.8	4.4
1, detoched	1 414 24	923 11	1 410 47	1 088 10	724 6	884 8	703 6	959 22 73
2 3 or 4 5 to 9	31 39 32	32 15 14	176 67 30	39 112 8	, 2 4	6 - 5	1 3	21 31
10 to 19	3 -	<u>i</u>	10	=	=	2 -	1 -	6 -
50 or more Mobile home or troiler Other	695 24	- 469 18	343 34	73 17	434 7	434 20	334 10	247 21
Occupied housing units	2 082	1 362	1 932	1 220	1 097	1 275	976	1 246
PERSONS IN UNIT	393	245	423	283	211	263 336	185 279	276 345
2 persons  3 persons  4 persons	550 421 427	401 269 238	489 370 292	379 212 194	323 226 211	244 216	186 173	223 171
5 persons 6 or more persons	192 99	109 100	191 167	84 68	82 44	129 87 2.66	71 82 2.63	124 107 2.51
Medion, occupied housing units Medion, owner-occupied housing units Medion, renter-occupied housing units	2.73 2.76 2.63	2.63 2.60 2.73	2.65 2.70 2.56	2.36 2.33 2.47	2.56 2.61 2.34	2.56 3.13	2.63 2.62	2.53 2.46
PERSONS PER ROOM	1.050	1 242	1 720	1 153	1 070	1 171	895	1 143
1.00 or less 1.01 to 1.50 1.51 or more	1 959 85 38	1 243 77 42	1 728 128 76	52 15	19 8	73 31	53 28	71 32
Meon VALUE	.54	.56	.57	.46	.51	.54	.55	.54
Specified owner-occupied housing units Less thon \$20,000	<b>882</b> 97	<b>505</b> 55	<b>905</b> 119	<b>745</b> 43	<b>433</b> 67	<b>476</b> 60	<b>321</b> 33	<b>595</b> 92
\$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999	253 294 151	155 160 96	278 328 88	143 243 149	140 121 74	157 142 74	93 90 77	176 179 95
\$80,000 to \$99,999 \$100,000 to \$149,999	44 37	26 9	30 45	93 57	16 14	24 14	14 13	26 17
\$150,000 to \$199,999 \$200,000 to \$249,999 \$250,000 to \$299,999	6 -	3 1	10 5 2	14 2 1	1 -	4 -	1 -	/ 1 1
\$300,000 or more Medion (dollors)	45 300	44 200	42 600	53 700	41 000	42 100 47 (00	46 100	1 42 000 47 400
Meon (dollors)  CONTRACT RENT	49 100	48 100	48 400	61 600	44 600	47 600	49 600	47 400
Specified renter-occupied housing units Medion contract rent (dollors)	<b>429</b> 141	, <b>277</b> 153	<b>693</b> . 137	<b>321</b> 116	140 118	<b>225</b> 139	168 123	352 164
Meon controct rent (dollors) With meols included in rent Meon contract rent (dollors)	160	151 - -	139 2 138	137	131	140 1 50	128 - -	171 3 109
No meols included in rentNo cosh rent	329 . 100	200 77	623 68	291 30	99 41	163 61	110 58	301 48

Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 Table 10.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

octs/BNA's in Florence County	ret 7 Troct 10 Troct 11 Troct 15.01	102 709 1 895 1 187	59 292 1 020 1 054 57.8 41.2 53.8 88.8 41.7 87.5 113.2 42.2 58.8 46.2 11.2	2 60 5 27 133 174 37 18 98 384 229 17 108 442 262 17 108 442 262 17 7 230 177 6 4.6 4.5 5.3 5.7 3.4 4.2 4.3	52 335 1 254 703 1 2 38 207 1 1 13 88 207 1 1 14 88 82 82 1 1 15 88 82 82 1 1 16 9 93 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	44     389     818     185       34     201     670     363       15     63     226     260       2     35     133     252       4     18     34     95       3     3     14     95       7     1     1.50-     1.69     2.67       7     1     1.50-     1.50-     2.74       150-     1.50-     1.50-     2.77	99 697 1886 1 167 3 8 20 - 9 1	35 237 929 596 11 8 6 8 88 3 88 3 88 3 88 3 88 3 88 3 8	39 414 867 131 104 289 290 228 122 427 282 235 103 - 884 - 14 39 301 833 114
Totols for split tracts/BNA's	Troct 3 Troct 5 Troct	524 1 040	416 785 79.4 75.5 5. 108 235 6. 20.6 24.5 4.	24 24 72 44 72 72 73 89 89 89 89 89 85 85 85 85 85 85 85 85 85 85 85 85 85	420 497 2 4 4 1 5 5 3 3 15 16 78 78 517	93 240 210 337 74 128 25 59 2.30 2.33 1.2 2.34 2.42 1.3	517 1 004 5 30 2 6 .42 .50	343 367 8 16 8 8 16 134 75 99 75 25 20 1 1 1 58 600 50 400 30 8	103 245 236 239 1 245 245 1 - 288 7 97 226
	Troct 2.01	621	475 76.5 146 23.5	102 57 57 88 80 7.7 7.7 4.2	4 4 3 3 3 3 5 5 1 1 2 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1	105 1199 1130 128 52 2.55 1.82	615 4 2 3 2 3 9	429 2 8 13 133 133 130 127 18 127 18	<b>140</b> 360 360 133
Florence County	Total Florence city	26 665 6 586	20 423 4 350 76.6 66.0 6 242 2 236 23.4 34.0	111 69 1 215 427 4 643 909 6 295 1 416 3 702 1 394 3 447 1 394 5.6 5.6 6.6 6 5.9	18 265 4 783 233 121 682 383 469 259 832 407 345 260 209 149 149 149 166 51	6 106 2 042 8 981 2 372 5 200 1 021 4 381 274 1 508 274 2.40 2.20 1.95	26 221 6 548 365 27 79 11	13 911 3 985 464 20 1 962 320 4 017 1 027 3 306 561 1 700 561 1 565 610 514 256 192 99 551 100 72 400 74 600 72 400	5 972 2 212 2 212 2 213 3.28 3.35 104 850 878 8 78 8 78 8 78 8 78 8 78 8 78 8
	Florence, SC MSA	26 665	20 423 76.6 6 242 23.4	2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	18 265 682 682 469 469 832 345 709 149 5 315	6 106 8 981 5 200 1 508 1 508 2 30 2 30 1 95	26 221 365 76 74	13 411 1 464 1 962 1 962 1 700 1 565 1 700 1 92 92 92 94 97 97 97 97 97 97 97 97 97 97	5 972 273 273 283 109 109 850 5 318
Census Tract or Block Numbering	Area	Occupied housing units	TENURE Owner-occupied housing units Percent of occupied housing units Renter-occupied housing units Percent of occupied housing units	I room. 2 rooms. 3 rooms. 4 rooms. 5 rooms. 6 rooms. 7 rooms. 8 or more rooms. Medion, coxcupied housing units. Medion, curver-occupied housing units.	UNITS IN STRUCTURE  1, detoched 2, 2, 2, 2, 3 or 4, 5 to 9 5 to 9 20 to 49 50 or more Mobile home or trailer Other	PERSONS IN UNIT  1 person 2 persons 3 persons 5 persons 5 persons 6 or more persons Medion, cocupied housing units Medion, coccupied housing units Medion, creater-occupied housing units	PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more	VALUE Specified owner-occupied housing units Less than \$20,000 \$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999 \$100,000 to \$199,999 \$100,000 to \$49,999 \$200,000 to \$249,999 \$200,000 to \$249,999 \$200,000 to \$249,999 \$300,000 to \$249,999 Median (dollars)	Specified renter-occupied housing units Medion controct rent (dollors) Medion controct rent (dollors) With Mean controct rent (dollors) Mean controct rent (dollors) Mean controct rent (dollors) No medis induded in rent

Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990—Con.

Table 10. Uccupancy, Utilization, and rindarial Characteristics of Housing Unit (Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering	Florence	Florence city, Florence County					Remoinder of Florence County	orence County			
•	Troct 7 (pt.)	Troct 10 (pt.)	Troct 11 (pt.)	Troct 2.01 (pt.)	Troct 3 (pt.)	Troct 4	Troct 5 (pt.)	Troct 15.01 (pt.)	Troct 15.02	Tract 16.01 (pt.)	Troct 16.02
Occupied housing units	49	709	1 895	563	521	1 036	1 037	1 187	1 096	896	942
	21 42.9 28 57.1	292 41.2 417 58.8	1 020 53.8 875 46.2	471 83.7 92 16.3	413 79.3 108 20.7	741 71.5 295 28.5	782 75.4 255 24.6	1 054 88.8 133 11.2	935 85.3 161 14.7	782 80.8 186 19.2	799 84.8 143 15.2
room   rooms   rooms	- 1 8 8 8 5 2 4 8 0 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	2 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	23.5 2.3.5 5.88 8.88 6.1.9 6.1.9	5 88 275 275 189 189 67 67 67 3.9	13 177 227 227 227 227 227 52 55 55 5.0	223 37 223 2862 2862 177 177 184 5.7 5.7	2019 2019 2019 2019 2019 2019 2019 2019	100 100 320 320 272 273 78 78 5.5 5.6	286 286 238 238 238 238 25.5 5.5 5.0
UNITS IN STRUCTURE  1, detached 1, ottoched 2	4-451011-1	335 88 88 99 96 17	1 254 207 207 82 82 82 93 93 87 87	477 1 1 2 2 3 2 3 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6	714 2 2 8 8 1 1 8 2 2 2 2 2 2 2 2 2 2 2 2 2	858 8 2 8 5 8 2 1 9 4 4 4	496 4 5 115 115 115 115 2	703 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	84.000 1-118.00	663 2 2 2 2 4 4 3 1 2 2 6 1 1 2 6 1 1 2 6 1 1 1 1 1 1 1 1	331
PERSONS IN UNIT  1 person  2 persons  3 persons  4 persons  5 persons  6 or more persons  Medion, occupied housing units  Medion, renter-occupied housing units	23 6 6 1 6 1 6 1 189 1 189	389 201 63 35 35 1,50 1,50 1,50	818 870 226 133 134 1 69 1 69	84 172 123 125 52 7 2,71 2,93 1.78	93 208 117 73 25 23 2.34 2.34	214 383 143 143 65 2.2 2.2 2.38	240 2335 236 158 58 2.32 2.43 2.43	185 363 250 252 95 95 2.77 2.77	190 190 239 210 62 62 24 24 25 25 25 25 25 25	181 210 210 187 64 19 2.52 2.52	174 302 302 302 170 57 21 2.48 2.49
PERSONS PER ROOM 1 00 or less 1 01 to 1.50 1 51 or more Meon	47 2 - 42	697 3 9 9	1 886 8 1 35	558 3 3 39	515 4 2 .42	998 299 9	1 001 3 0 6 6 6 6	1 167 20 2 - - - 88	1 068 26 2 2 48	959 7 2 2 48	924 17 1 .
## Specified owner-occupied housing units  Less than \$20,000	26 300 30 700 800 800 800 800 800 800 800 800 80	237 60 112 112 10 9 9 9 10 10 10 57 100	929 86 883 196 900 85 85 800 85 800 800	428 7 7 73 130 730 730 127 187 187 187 187 187 187 187 187 187 18	340 340 37 37 37 38 38 58 58 50 50 63 60 60	344 68 129 129 23 24 13 13 13 13 68 20 68	366 156 156 75 75 15 15 15 15 15 15 15 15 15 15 15 15 15	596 38 38 38 130 145 145 7 7 7 7 7 94 90 90	<b>450</b> 222 227 728 938 938 948 958 960 960 97 97 97 97 97 97 97 97 97 97 97 97 97	537 6 100 146 112 49 19 4 4 19 19 19 19 19 19 19 19 19 19 19 19 19	349 249 28 7 7 3 8 1 19 1 9 1 9 5 2 400 5 7 400
Specified renter-occupied housing units  Specified renter-occupied housing units  Medion controct rent (dollors)  With meols included in rent  Meon controct rent (dollors)  No meols included in rent  No cosh rent	28 85 104 1 1 28 1 1 28	414 289 427 103 884 301 10	867 280 282 282 1 – – – – – – – – – – – – – – – – – – –	87 340 340 340 1 0 1 0 1 0	103 236 245 67 6	288 251 251 251 262 262 271	245 239 245 245 288 226 16	131 238 235 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	144 212 222 22 - 122 22	186 292 298 298 176 10	118 198 198 104 141

Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990—Con. Table 10.

[Threshold and complementory threshold ore 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering					Remoinder of Florence C	County—Con.				
Area	Tract 17	Troct 18	Troct 19	Troct 20	Troct 22.01	Troct 22.02	Tract 23	Troct 24.98	Troct 25	Troct 26
Occupied housing units	310	924	1 566	487	299	746	932	941	664	572
Owner-occupied housing units	267 86.1 43 13.9	780 84.4 144 15.6	1 249 79.8 317 20.2	809 82.0 178 18.0	414 69.1 185 30.9	614 82.3 132 17.7	799 85.7 133 14.3	793 84.3 148 15.7	573 86.3 91 13.7	455 79.5 117 20.5
room	- 475 4-88 55.5.5.5.6.4.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8	2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	20 20 306 306 372 376 137 5.54 6.55	4 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 54 112 133 135 78 78 5.4 5.9 4.3	- 15 1 145 145 145 145 145 145 145 145 14	- 9 8 8 8 9 9 100 0 100	2 7 7 2 2 2 2 2 2 3 2 3 3 3 3 3 3 3 3 3	205 205 111 88 88 86 85.5 5.5 5.0 5.0	100 27 7 7 1 18 18 18 18 18 18 18 18 18 18 18 18 1
UNITS IN STRUCTURE  1. detoched 2. 2. 3 or 4 3 or 4 5 to 9 10 to 19 20 to 49 20 or more  Mobile home or troiler Other	158 1 1 1 1 1 49 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	662 8 8 8 233 2 9 9 3		662 280 980 980	427 4 4 33 16 10 10 10 10 8	684 233 233 233 233 233 233 233 233 233 23	% % % % % % % % % % % % % % % % % % % %	. 6443	451 1 1 200 200	423 3 3 3 4 4 4 4 4 4 4 4 6 10 10 10 10 10 10 10 10 10 10 10 10 10
PERSONS IN UNIT  1 person 2 persons 3 persons 5 persons 6 or more persons Median, occupied housing units Median, renter-occupied housing units Median, renter-occupied housing units	52 891 27 265 265 235	209 305 1180 146 13 2.33 2.33 2.33	314 454 454 320 330 113 2.55 2.58 2.44	195 329 220 172 63 2.41 2.41 2.17	168 202 202 114 86 25 2.15 2.26 1.87	191 274 1124 117 34 6 6 2.16 2.18	190 282 282 203 174 62 2.1 2.30 2.30	206 282 192 148 148 2.44 2.44 2.81	123 122 122 122 124 2.41 2.41 2.13	142 197 102 84 85 35 2.12 2.25 2.16
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more	298 11 100	914 10 - - 45	1 518 39 9 9	954 26 7 7 8	586 9 4 4 4	740 6 - .37	920 12 149	907 27 7 7 7 7	645 15 4 4 4 8	567 4 4 1 1 4 3 1
VALUE  Specified owner-occupied housing units  Less thon \$20,000 \$20,000 to \$39,999 \$40,000 to \$59,999 \$80,000 to \$59,999 \$100,000 to \$19,999 \$100,000 to \$19,999 \$200,000 to \$19,999 \$200,000 to \$249,999 \$200,000 to \$299,999 \$300,000 to more  Median (dollors)  Meon (dollors)	99 23 23 24 21 14 17 7 7 2 85 800 65 700	425 444 102 103 76 76 32 32 15 15 15 47 40 61 51 50	689 533 186 132 42 42 47 6 6 6 7 6 7 7 7 8 7 8 6 7 7 8 8 7 8 8 8 8	421 37 1123 1133 1134 1134 1134 125 126 127 127 127 127 127 127 127 127 127 127	294 133 133 133 10 10 10 10 2 2 4 4 4 4 4 53 100 67 300 67 300	540 17 166 137 137 137 14 12 12 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	362 86 95 95 88 12 12 12 14 44 600	381 39 117 118 67 67 67 67 67 67 67 67 67 67 67 67 67	242 177 177 688 688 688 117 117 117 117 117 117 117 117 117 1	287 208 608 103 155 15 15 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
CONTRACT RENT Specified renter-occupied housing units Median controct rent (dollars) Mean contract rent (dollars) With medis included in rent Mean contract rent (dollars) Mean contract rent (dollars)	40 167 197 19 19	124 174 185 185 177 477	289 152 165 165 165 173 173 173 173 173 173 173 173 173 173	152 170 175 175 117 35	179 153 151 151 156 23	127 193 200 200 113 113	114 122 134 134 134 138 133 33	123 162 162 162 187 87	6.8 15.8 1.5 1.5 2.9 2.9	217 227 217 217 217 195 195

Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990

Census Tract or Block Numbering		Florence County	ounty				Totals for	split trocts/8NA's	Totals for split tracts/8NA's in Florence County				
Area	Florence, SC MSA	Totol	Florence city	Tract 2.01	Troct 3	Troct 5	Troct 7	Troct 8	Troct 9	Troct 10	Tract 11	Troct 15.01	Troct 16.01
Occupied housing units	13 399	13 399	4 430	150	723	293	1 307	1 731	1 251	213	290	628	375
Owner-occupied housing units	7 853 58.6 5 546 41.4	7 853 58.6 5 546 41.4	1 985 44.8 2 445 55.2	91 60.7 59 39.3	596 82.4 127 17.6	162 55.3 131 44.7	583 44.6 724 55.4	1 010 58.3 721 41.7	606 48.4 645 51.6	26 12.2 187 87.8	33 11.4 257 88.6	498 79.3 130 20.7	192 51.2 183 48.8
room   room	2 2 334 2 2 813 2 2 9210 2 9210 1 141 5 5 6 5 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	64 1 174 2 813 2 929 1 111 5 04 6 5 4	36 526 526 1 065 1 065 1 305 260 260 260 260 260 260 260 260 260 260	5 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	19 27 211 211 105 85 85 85 85 85	65 65 66 70 70 70 70 70 70 70 70 70 70 70 70 70	208 208 300 3300 244 24 5.3 4 4 8 4.2	27 295 295 296 296 296 482 482 73 73 5.5 5.5	28 119 119 359 364 244 79 79 47 79 47 47 47 47 47	7882 7788 778 779 789 799 799 799 799 799 79	4 5 4 50 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	133 133 187 187 61 61 6.5 6.4 6.5	1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
UNITS IN STRUCTURE  1, detoched 2, outoched 2	8 553 608 608 623 623 747 73 73 73 73 73 73 73 73 73 73 73 73 73	8 553 606 606 623 623 623 736 736 736 736 737 738 738 739 739 739 739 739 739 739 739 739 739	2 976 262 262 263 375 375 167 167 164 164 165 165 165 165 165 165 165 165 165 165	%-30001 1 N°-	649 3 3 10 10	130 2 2 2 2 2 4 1 1 1 1 2 1 1 1 2 1 1 1 1 1	756 83 223 83 83 12 - 1	1 330 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 002 14 14 15 18 18 18 18 18 18 18 18 18 18 18 18 18	23 2 8 2 2 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2	128 27 6 33 33 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	367 5 1 1 1 241 7	207 2 2 2 2 4 4 4 4 6 10 6 10 6 10 6 10 6 10 6 10 6
PERSONS IN UNIT  1 person 2 persons 2 persons 4 persons 6 or more persons Aredion, occupied housing units Medion, owner-occupied housing units Medion, renter-occupied housing units	2 645 2 920 2 930 2 235 1 540 2 938 2 938 2 938	2 645 2 920 2 931 2 235 1 538 1 538 2 330 2 83	1 012 1 058 1 058 658 658 658 2 67 2 67 2 67	35 32 32 32 33 15 33 2.16	81 172 171 171 101 66 3.13 3.08 3.48	34855288853 335	347 237 237 167 112 2.49 2.49	325 3367 288 274 279 2.99	294 286 286 281 111 111 2.64 2.50 2.78	61 22 24 25 25 25 25 25 25 25 25 25 25 25 25 25	71 78 78 78 78 78 79 79 79 79 79 79 79 79 79 79 79 79 79	121 122 114 113 82 76 3.17 3.17	3.22 3.23 3.23 3.23 3.23 3.23 3.23 3.23
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more Mean	11 779 111 1 501 63 .	11 779 1119 501 501.	3 945 334 151 .62	136 12 2 161	670 44 9 57	252 29 29 66	1 168 93 46 16	1 539 141 51 63	1 106 96 49 61	185 16 12 .67	255 22 13 66	552 57 19 16	33.2 39. 64 4
VALUE  Specified owner-occupied housing units  Less thon \$20,000  \$20,000 to \$39,999  \$40,000 to \$79,999  \$60,000 to \$79,999  \$100,000 to \$19,999  \$150,000 to \$299,999  \$250,000 to \$299,999  \$250,000 to \$299,999  \$300,000 to \$209,999  \$300,000 to \$209,999  \$300,000 to \$209,999  \$300,000 to \$209,999	5 477 689 1 900 1 901 164 164 87 164 164 164 164 164 17 18 18 18 18 18 18 18 18 18 18 18 18 18	5 477 689 689 7 689 1 901 164 87 16 17 18 18 18 19 18 19 18 19 19 19 19 19 19 19 19 19 19 19 19 19	1 778 190 762 762 619 138 40 22 2 4 40 40 40 40 40 40 40 40 40 40 40 40 4	20 53 800 65 800 85 800	539 7 106 254 254 115 3 23 23 23 50 700 55 700	83 88 88 36 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8 8 8 8 7	456 70 193 128 339 17 5 5 7 1 7 8 600 42 100	898 879 395 395 315 69 15 15 100 41 000 41	541 78 237 178 36 11 1 1 1 1 1 37 500 37	31 800 38 800 30 30 30 30 30 30 30 30 30 30 30 30 3	30 33 33 34 300 37 500	272 334 100 73 7 7 7 7 7 7 7 8 9 9 9 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	113 40 85 85 12 12 12 12 14 15 16 17 18 18 18 18 18 18 18 18 18 18
Specified renter-occupied housing units  Specified renter-occupied housing units  Median contract rent (dollars)  With meals included in rent.  Mean contract rent (dollars)  No meols included in rent.	5 288 170 179 25 223 4 746 4 746	<b>5 288</b> 170 179 25 25 4 746	2 399 184 186 186 112 311 2 268	<b>58</b> 269 269 269 269 3	267 266 266 266 108	128 245 246 246 117	709 131 135 103 667 37	710 184 175 175 847 60	<b>628</b> 161 165 165 2 2 506 306 30	186 253 252 252 1 000 179 4	251 252 252 163 245 245	124 177 176 176 105 19	182 277 250 250 174 5

Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

Census Tract or Block Numbering		Florence	Florence city, Florence County	nty					Remoinder of Flor	Florence County			
Area	Troct 7 (pt.)	Troct 8 (pt.)	Troct 9 (pt.)	Troct 10 (pt.)	Troct 11 (pt.)	Troct 2.01 (pt.)	Troct 3 (pt.)	Tract 4	Troct 5 (pt.)	Troct 7 (pt.)	Troct 9 (pt.)	Troct 15.01 (pt.)	Troct 15.
Occupied housing units	883	1 661	1 051	213	290	135	809	402	293	424	200	628	410
TENURE  Owner-occupied housing units  Percent of occupied housing units  Renter-occupied housing units  Percent of occupied housing units	314 35.6 569 64.4	950 57.2 711 42.8	508 48.3 543 51.7	26 12.2 187 87.8	33 11.4 257 88.6	87 64.4 48 35.6	502 82.6 106 17.4	227 56.5 175 43.5	162 55.3 131 44.7	269 63.4 155 36.6	98 49.0 102 51.0	498 79.3 130 20.7	334 81.5 76 18.5
rooms Medion, covcupied housing units Medion, renter-occupied housing units	20 184 227 227 227 227 36 4 6 5 4 6 6 6 7 6 7 6 7 7 7 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6	9 28 138 289 570 570 67 101 5.1 5.5 4.6	10 23 110 286 286 206 70 71 71 71 8 4 8	78287888888888888888888888888888888888	4 5 4 5 6 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	- 1 5 4 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	200 200 172 173 173 173 175 176 176 176 176 176 176 176 176 176 176	2.28.89.99.83.8 - 2.28.89.99.83.8 - 2.5.69.83.8 - 2.5.69.83.8	277 277 278 278 278 278 278 278 278 278	201 202 145 145 165 165 173 173 173 173 174 175 175 175 175 175 175 175 175 175 175	- 2 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1 2 3 3 3 3 4 6 6 1 8 4 8 6 1 8 5 4 8 6 1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
UNITS IN STRUCTURE  1, detoched  2, office detoched  5 of 9  10 to 19  50 or more Mobile home or troller Other	282 4 88 203 32 32 10 1	- 268 - 27 - 21 - 21 - 21 - 21 - 22 - 24 - 25 - 25 - 25 - 25 - 25 - 25 - 25 - 25	836 11 16 16 16 26 27 33 34 34 17 17 17 17 17 17 17 17 17 17 17 17 17	28 83 28 7 7 7 7	128 327 338 344 144 144 144	38   5 5 2 5 2   38	53 54 54 54 54 54 54 54 54 54 54 54 54 54	217 1 1 1 1 1 5 5 5	130 2 2 4 2 2 2 2 4 7 7 7 7 7 7 7 7 7 7 7 7	264 7 7 112 20 3 3 3 3 4	3 E 4 C 1 L 2 1 E 4	367 25 1 1 4 4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	268 6 6 1 1 1 130 6
PERSONS IN UNIT  1 person 2 persons 2 persons 3 persons 5 persons 6 or more persons Addion, occupied housing units Medion, cerupied housing units Medion, renter-occupied housing units	258 224 141 100 65 95 2.32 2.34	313 351 351 276 276 299 2.99	248 262 262 148 91 2.58 2.45 2.72	2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,	71 2,245 2,645 2,43	25 25 37 15 15 3.11 3.47 2.41	74 140 1140 114 114 13 33 33 33 35 35 35 35 35 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	71 78 78 78 73 74 74 74	23.28.88.83.29.89.89.89.89.89.89.89.89.89.89.89.89.89	88 88 67 67 72 89 2.90 2.90	3 2 2 2 2 2 2 3 3 2 3 3 5 3 3 5 3 3 5 3 3 3 3	121 114 114 113 123 133 143 153 153 153 153 153 153 153 153 153 15	7.8 8.3 9.04 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more Mean	78] 70 32 31.	1 475 136 50 64	932 77 42 61	185 16 12 13	255 22 13 .66	121 12 2 263	\$65 35 8 8 8	362 32 64 8	252 29 29 12 12	387 14 161	174 19 7 53	552 57 19 .63	355 40 15 161
VALUE Specified owner-occupied housing units. Less than \$20,000 \$20,000 to \$59,999 \$40,000 to \$59,999 \$60,000 to \$79,999 \$100,000 to \$199,999 \$150,000 to \$199,999 \$200,000 to \$299,999 \$200,000 to \$299,999 \$300,000 to \$299,999 \$400,000 to \$299,999	278 36 112 88 88 84 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	888 933 386 296 296 14 14 14 1000 1000 1000 1000 1000 1000	458 544 207 156 30 10 10 10 10 38 200 38 200	23 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	30 33 30 37 30 37 800	55 5 8 8 1 1 1 1 1 1 5 5 5 6 7 6 7 6 7 6 7 7 7 8 7 8 7 8 7 8 7 8 7	448 84 84 86 100 104 21 21 21 21 21 21 51 600 57 100	147 28 28 94 94 19 19 1 1 1 1 1 46 300 48 400	88 28 36 36 36 42 80 1	178 34 81 81 81 9 9 9 1 1 1 1 1 34 000 35 200	83 24 30 22 22 6 23 4 100 31 4 100	272 34 130 73 73 13 7 7 7 7 7 8 8 200 48	177 22 21 61 850 30 9 9 9 9 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Specified renter-accupied housing units Specified renter-accupied housing units Mealon contract rent (dollors) With meals included in rent Mean contract rent (dollars) No meals included in rent No cosh rent	558 122 130 332 232 232	700 184 175 3 92 637 60	<b>527</b> 158 164 164 2 50 500 500 25	186 253 252 252 1 000 1 779 4	251 252 252 1 1 1 245 5	235 246 246 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	99 270 274 274 88 11	169 251 239 - - 161 8	128 245 246 246 117	151 159 154 2 2 183 185 14	101 178 169 169 169 26	124 177 176 176 105 19	<b>66</b> 155 158 158 125 125

Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990—Con. Table 11.

Census Tract or Block Numbering					Rem	Remainder of Florence County	County — Con.					
Area	Troct 16.01 (pt.)	Tract 16.02	Troct 17	Troct 18	Troct 19	Troct 20	Tract 22.01	Troct 22.02	Troct 23	Troct 24.98	Troct 25	Troct 26
Occupied housing units	349	365	346	369	512	374	1 329	470	163	333	311	673
TENURE  Owner-occupied housing units  Percent of occupied housing units  Percent of occupied housing units	192 55.0 157 45.0	296 81.1 69 18.9	265 76.6 81 23.4	210 56.9 159 43.1	354 69.1 158 30.9	223 59.6 151 40.4	800 60.2 529 39.8	269 57.2 201 42.8	131 80.4 32 19.6	216 64.9 117 35.1	194 62.4 117 37.6	420 62.4 253 37.6
ROOMS  1 rooms 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 6 rooms Medion, occupied housing units	- 6 6 75 138 144 74 15 15 15 6.3	20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	- 84800 848 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	78 2 2 8 6 7 2 8 6 7 2 8 6 7 2 8 9 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	2 1 2 3 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	21882828 827828 284 284 274 477	3 43 154 219 255 255 77 79 5.4 5.4	208 308 151 151 183 288 25 156 44	2888842175.5.7.5.8.1.1.2.4.4.8.8.8.8.8.1.1.2.8.8.8.8.8.8.8.8.8.8.8.8	2 9 119 119 6 8 8 8 8 8 9 7 7 7	28 7 7 72 72 85 81 10 10 53 53	17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
UNITS IN STRUCTURE  1, detoched 1, ontoched 2 2 2 3 or 4 5 to 9 10 to 19 20 to 49 50 or Mobile home or trailer Other	206 252 253 106	262 3 3 3 4 4 4 9 5 2 1 1 3 3 4 4 9 5 1 1 1 3 3 4 4 4 9 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	23 23 25 1 - 2 - 1 - 2 5 - 2 - 1 - 2	229 26 26 14 17 70	284 27 27 27 12 14 14	22.4 2.2.3 2.2.3 2.4.1 2.0.1	856 42 136 50 20 20 8 8 192 192	808 8 6 4 6 1 1 1 4 4 1 1 1 4 4 1 1 1 1 4 1 1 1 1		178 9	83 3 1 - 6 1 1 1 0 2 8 8	84 8 4 4 6 7 6 7 8 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
PERSONS IN UNIT  1 person. 2 persons. 3 persons. 4 persons. 6 or more persons. Median, occupied housing units. Median, renter-occupied housing units.	3.2.2.3.3.3.4.4.3.3.3.3.3.3.3.3.3.3.3.3.	53 884 884 883 883 883 883 884 884 884 88	77 75 71 73 33 32 2.80 2.80	633 633 823 3237 3237	79 105 79 79 3.44 3.20	88.8.8 94.4.8 9.3.32 5.3.32 5.33	255 285 285 206 166 2,92 3,02 2,93	91 104 104 88 77 77 77 77 73 93 93 93 94 95 95 95 95 95 95 95 95 95 95 95 95 95	2.488.288.29 2.888.29 2.888.29	52 54 8 8 8 8 5 5 5 5 5 5 5 5 5 5 5 5 5 5	55 55 55 55 57 57 57 57 57 57 57 57 57 5	134 148 171 87 88 95 2 95 2 95 2 77
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more Meon	37 37 37 37 37 38	330 26 9 62	321 18 7 56	330 30 .62	439 24 70	288 51 35 .76	1 140 119 70 65	410 45 15 .63	148 7 8 8.	264 46 23 75	249 38 24 .72	575 67 31 36.
VALUE Specified owner-occupied housing units Less than \$20,000 \$20,000 to \$39,999 \$40,000 to \$39,999 \$60,000 to \$39,999 \$100,000 to \$199,999 \$150,000 to \$249,999 \$200,000 to \$249,999 \$200,000 to \$249,999 \$300,000 to \$249,999 \$300,000 to \$249,999 \$420,000 to \$249,999	113 40 40 55 12 12 12 12 12 14 14 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	170 115 115 26 2 2 2 2 2 39 700 42 700	128 23 23 32 32 32 32 42 300 42 300	137 34 34 56 66 68 8 8 1 1 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 4 6 6 6 6 6 6	26 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	35 100 36 37 38 38 38 38 38 38 38 38	611 106 106 205 240 240 41 112 6 6 6 10 39 30 30 30	203 204 806 807 777 112 12 12 13 100 40 000	70 77 27 25 25 6 8 4 40 500 44 800	95 24 24 24 7 7 7 1 1 1 35 500 41 300	79 16 18 31 22 22 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1	308 64 116 76 76 7 7 7 7 7 7 7 7 7 7 7 8 30 9 8 30 9 40 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10
CONTRACT RENT Specified renter-occupied housing units Medion controct rent (dollars) Meor contract rent (dollars) With meds included in rent Men contract rent (dollars) No meols included in rent No cosh rent	156 288 288 269 3 200 150	54 135 150 150 7	68 110 127 132 24 24 24	<b>143</b> 99 99 113 113 101 42	136 107 107 148 148 148 148 148	125 116 118 1 18 83 1 1 42	511 132 135 135 138 465 465	192 80- 80- 96 96 176	26 100 118 118 18	102 107 116 116 125 25 25 25	100 102 112 112 77 79	239 141 149 3 109 205 31

(The abave table was omitted because there were na qualifying areas)

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

s Tract or	Block Numbering		
Area		Florence, SC MSA	Florence County
Occupied housing units		153	153
TENURE Owner-occupied housing units Percent of occupied housing units Renter-occupied housing units Percent of occupied housing units		73 47.7 80 52.3	73 47.7 80 52.3
ROOMS  1 room 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 7 rooms Median, coucupled housing units Median, overe-occupied housing units		2 2 3 3 3 2 2 2 4 4 4 4 4 4 4 4 4 4 4 4	8 8 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
UNITS IN STRUCTURE  1, defocted 2, ortoched 2 or 4 3 or 4 5 to 9 10 to 19 20 to 49 60 or more Machie home or trailer Other		8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
PERSONS IN UNIT  1 person. 2 persons 3 persons 5 persons 6 or more persons Medion, occupied housing units. Medion, renter-occupied housing units.		34 35 25 27 12 3.08 2.50	34 22 23 23 12 12 13 13 13 13 15 15 15 15 15 15 15 15 15 15 15 15 15
PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more Meon		134 11 8 8	134 11 8 8
VALUE Specified owner-occupied housing units. Less than \$20,000 to \$59,999 \$40,000 to \$59,999 \$80,000 to \$59,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$2200,000 to \$249,999 \$250,000 to \$249,999 \$300,000 or more Medion (dollars) Mean (dollars)	using units	<b>8</b> - 21 1 2 2 4 4 4 4 4 4 4 4 4 6 9 9 9 9 9 9 9 9 9 9	\$6 115 115 115 117 117 117 117 117 117 117
Specified renter-occupied housing units Specified renter-occupied housing units Median contract rent (dollars) With meols included in rent. Meon contract rent (dollars) No meols included in rent.	using units	76 253 266 266 1 875 64	76 253 266 266 875 64

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

or Block Numbering  Florence, SC  MSA Florence	26 582	20 375 76.6 6 207 23.4	110 334 10 334 4 02 6 402 6 402 6 578 8 506 8 506 9 3 934 9 3 934 9 5 6 9 5 6	18 215 2279 2279 680 680 466 828 828 342 208 148 148 148 165	6 084 8 963 8 963 5 184 1 499 1 499 1 497 2 30 2 20 1 95	26 141 363 363 78 78 74	13 872 463 463 4957 1 957 1 957 1 966 1 686 1 560 1 91 1 91 1 91 1 91 1 91 1 92 1 92 1 92	2940 273 283 283 108 108 850 5 292 5 40
Census Tract or Block I Area	Occupied housing units	TENURE Owner-occupied housing units Percent of occupied housing units Renter-occupied housing units Percent of occupied housing units	room   room	UNITS IN STRUCTURE  1, detached 1, ottoched 3 or 4 5 to 9 10 to 19 20 to 49 20 or more Mobile home or trailer Other	PERSONS IN UNIT 1 person. 2 persons. 3 persons. 5 persons. 6 or more persons. Median, occupied housing units. Median, varener-occupied housing units.	PERSONS PER ROOM 1.00 or less 1.01 to 1.50 1.51 or more	VALUE  Specified owner-occupied housing units.  Less thon \$20,000 \$20,000 to \$59,999 \$40,000 to \$59,999 \$80,000 to \$79,999 \$80,000 to \$149,999 \$150,000 to \$149,999 \$220,000 to \$149,999 \$220,000 to \$299,999 \$220,000 to \$299,999 \$300,000 or more Medion (dollars)	CONTRACT RENT Specified renter-occupied housing units Medion contract rent (dollars) With meals included in rent Neun contract rent (dollars) No meals included in rent No mosts rent

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990 Table 16.

[Dato based on sample and subject to sampling variability, see text. For definitians af terms and meanings af symbols, see text

Concue Tract or Block Numbering		Flarence County	ounty				7 7	ıtals for split trac	Tatals for split tracts/8NA's in Flarence County	ice County				
Area	Florence, SC MSA	Total	Florence city	Tract 2.01	Tract 2.02	Tract 3	Tract 5	Tract 6	Tract 7	Tract 8	Tract 9	Tract 10	Tract 11	Tract 12
ANCESTRY														
Ancestry specified Signal and are with the Ancestry and are stry Wultiple ancestry Ancestry and reported Ancestry undessified or nat reported	114 344 89 304 76 870 12 434 25 040	114 344 89 304 76 870 12 434 25 040	29 813 25 622 21 733 3 889 4 191	2 125   869   399   470   256	3 376 2 917 2 045 872 459	3 714 3 090 2 718 372 624	<b>4 228</b> 3 264 2 778 486 964	3 091 2 485 1 826 659 606	4 861 3 861 3 793 1 000	<b>5 693</b> 5 182 5 164 511	4 170 3 678 3 621 57 492	2 084 1 717 1 351 366 367	4 555 3 878 2 935 943 677	3 387 2 987 2 161 826 400
SELECTED ANCESTRY GROUPS														
Arab————————————————————————————————————	228 688 367 367 43 11 92 68 73 763 11 667 2 014	228 688 367 367 43 43 11 68 73 763 11 667 2 014	59 626 292 292 14 14 16 174 3 693 8 77 666	4 250 7 7 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 752 23 23 7 7 7 7 7 7 7 7 138	7 428 	8 15 15 15 15 15 15 15 15 15 15 15 15 15	6 182 	9 722	386.	86 840 10   1   1   1   4   5   1   1   1   1   1   1   1   1   1	4 168 	9 110 70 70 9 9 19 19 7 890 137	6 774 95 8 8 4 4 4 7 7 8 908 908 12
French Canadian German Greek Hugarian Irish Itolian Lithuonian Norwegian Portryguese	212 8 950 426 10 788 1 028 1 432 133	8 950 8 950 10 788 1 028 1 1 028 1 1 4 4 433	2 666 2 329 2 329 347 347 6 50	303 46 46 245 28 7 7 7	633 75 75 75 176 83 13	219 221 22 22 16	369 369 508 1 49 66	34 406 6 6 501 52 7 7	78   133	I%   I <u>∞</u>   I   I   I	194 1 1 1 1 1 1 1	210 210 253 254 1	658 658 633 633 633 15	780 140 143 343 178 183 178
Romanion Russian Scortch-irish Scortch-irish Scortch-irish Soutish Subsalaran African Swedish United States or American United States or American Wesh Wesh Wesh Ordina (excluding Hispanic origin groups) Vigoslavian Other ancestries	33 2 839 2 028 9 09 156 3 398 1 4 1 1 1 4 1 1 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	33 33 2 028 2 028 309 1 028 3 1 028 3 1 028 3 1 028 3 1 028 3 1 028 3 028 3 028 4 1 0 028 3 028 4 0 028 6 028 6 028 6 028 6 028 7 028 7 7 028 7	1 848 806 806 806 170 170 170 148 101 43 33	206 895 895 997 77 77 57 57 57 57	3 359	144 144 146 17 17 18 18 18 19 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10	287 56 52 52 67 69 78 88 88	310 139 139 47 47 344 90 3337	60 60 57 800	11 170	19 19 20 20 154 1 4 8 052	137 137 54 54 15 132 132 132 2 769	22 22 22 23 5 158	5 13 462 195 26 26 7 7 7 7 524 524 527 3333
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS														
Daminican (Dominican Republic) Central American Costa Rican Cost Rican Cost Rican Honduran Nicoraguan Soundarian South American Central American Cillean Colombian Ecudorian Venezuelan	24   4	24   4	111111111111111111111111111111111111111		2 +									

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

Ancestry Sciences or Block Numbering Ancestry Ancestry specified Single ancestry Anditiple ancestry Ancestry unclossified or not reported SELECTED ANCESTRY GROUPS	Tract 13 3 531 2 838 2 154 683 693				Tract 2.01 (pt.)	Tract 2.02 (pt.) 35 35 6 29	Tract 3 (pt.). 372 329 323 43	Flarence city, Florence County  Tract 5 (pt.) Tract 6			
Total ancestries reported  Avob  Austrian  Belgian  Condian  Careh  Danish  Dulth  Finnish  French (except Basque)	7 062 88 88 88 33 1 1 1 1 685 84 84	9 182 39 6 6 18 18 8 6 6 1 137	1004 26 26 16 11 11 358 97	8 354 15 15 16 17 17 17 17	220 	07	4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1		1111111111	N	2 148 6 6
French Canadian German German Greek Hungarian Irish Italian Ishuanian Norwegian Polish	24 456 99 99 133 133 17	32 988 118 118 745 69 29 12	548 548 7 7 634 43 634 18	403 403 387 82 82 82 83 36	38 38 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1111111111		111111111		169 6 105 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Romanian Russian Scotch-Irish Scottish Scottish Scottish Subsolution Subsolution Weish West Indian (excluding Hispanic origin groups) West Indian (excluding Hispanic origin groups) West Indian (excluding Hispanic origin groups) Other ancestries	22 393 124 124 7 10 3 3 844	6 104 104 104 104 104 104 104 104 104 104	158 707 708 158 16 16 16 16 18 39 39 88 233	289 88 82 82 32 623 623 623 623 73		11011111110	720			777 51 35 777 777 1 234	-
Dominican (Daminican Republic)  Centrol American  Costo Rican  Guolemalan  Honduran  Nicaraguan  Panamanian  Solvadaran  Centrol American, origin not specified  Argentinean  Ciolombian  Ecudoórian  Penavian  Colombian  Colombian  Ecudoórian  Penavian  Colombian  C			1414111111111111								

440 068 046 372 372

<ol> <li>Selected Ancestry Groups and Persons in Selected Hispanic Origin Group</li> </ol>	the state of the s
Ancestry Group	F
Selected /	1
Table 16.	1

Census Tract or Block Numbering		Flarer	Flarence city,	r, Flarence Caunty—Can.	.Can.				Remair	Remainder af Flarence Caunty	4	
Area	Tract 10 (pt.)	Tract 11 (pt.)	Tract 12 (pt.)	Tract 13 (pt.)	Tract 14 (pt.) Tract 15.01 (pt.)		Tract 16.01 (pt.)	Tract 1	Tract 2.01 (pt.)	Tract 2.02 (pt.)	Tract 3 (pt.)	Tract 4
ANCESTRY												
Ancesty specified Single ancesty Multiple ancesty Multiple ancesty Ancestry and assified ar nat reparted	2 084 1 717 1 351 366 367	4 555 3 878 2 935 943 677	3 202 2 813 2 058 755 389	2 144 1 911 1 434 477 233	3 669 3 099 2 181 918 570	11111	277 199 141 78 78	4 341 3 813 2 713 1 100 528	2 015 1 759 1 324 435 256	3 341 2 882 2 039 843 459	3 342 2 761 2 395 366 581	4 068 3 324 2 888 436 744
SELECTED ANCESTRY GROUPS												
Arab Arab Arab Arab Arab Arab Arab Arab	4 168 	9 110 70 9 19 19 17 7 2 890 137	6 404 95 8 8 1 4 1 2 8 27 1 31	4 288 88 88 88 88 8 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 338 39 6 6 1 18 18 83 5 147		554 	8 682 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 030 7 7 7 31 8 1 8 1 8 384 5 5	6 682 23 23 7 7 7 729 127	6 684 	8 136 
French Canadian German German Greek Hungarian Irish Lithuanian Narwegian Polish	210 210 253 54 54	658 28 633 633 18 13 13	- 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4	24 296 32 34 34 1 - 1 - 1 - 1	32 813 612 612 69 69 129	1111111111	1	922 922 8 13 901 180 7 7 7	268 46 46 236 28 7 7	19 627 75 75 16 499 66 66 13	219 - 221 - 22 - 22 	320 320 16 473 32 32 14
Romanian Sussian Scothrish Scothrish Scotrish Susyakaran African Sussian Sussian Sussian Sussian Sussian United States or American	137 137 54 64 15 132 132 6 6	490 178 178 94 49 49 428 52 52 53 51 58	5 451 186 26 26 7 7 7 7 52 52 3 138	22 283 100 10 10 10 246 25 25 25	257 17 18 189 189 257 17 18	11111111111111	29 1 1 1 1 2 3 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	26 26 303 303 303 4 11 11	206 806 885 7 7 7 7 85 87 87 87 87 87	334 160 160 6 42 42 490 490 41 41 3 353	144 464 466 7 7 301 31 31 5 304	100 37 37 - - 598 17 17
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS												
Daminican (Daminican Republic) Central American Casta Rican Guotemdan Honduran Nicaraguan Nicaraguan Salvadaran Salvadaran Cantral American, arigin not specified Cantral American Agentinean Cliliean Calombian Calombi		11111111111111111	111111111111111111	11111111101111101	111111111111111111	111111111111111111				2		

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con.

(Data based an sample and subject ta sampling variability, see text. For definitians af terms and meanings of symbals, see text)

Census Tract or Block Numbering						Remainder af Flarence Caunty—Can	e Caunty—Can.					
Area	Tract 5 (pt.)	Tract 6 (pt.)	Tract 7 (pt.)	Tract 8 (pt.)	Tract 9 (pt.)	Tract 10 (pt.)	Tract 11 (pt.)	Tract 12 (pt.)	Tract 13 (pt.)	Tract 14 (pt.) Tract 15.01 (pt.)	15.01 (pt.)	Tract 15.02
ANCESTRY All persons Ancestry specified Single ancestry Multiple ancestry	4 228 3 264 2 778 486	2 017 1 642 1 200 442	1 453 1 196 1 186 1 10	250 227 214 13	730 610 575 35	1111	1111	185 174 103 71	1 387 927 720 207	922 795 527 288	5 502 4 189 3 550 1 313	4 425 2 899 2 607 2 922 1 592
SELECTED ANCESTRY GROUPS	ž.		ā	3	2	ı	ı		F	3		270
Total ancestries reported  Arab. Austrian Austrian Begian Canadian Carch Darish Dutch English French (except Basque)	8 6 7 7 7 7 7 7 7 7 7 8 7 8 7 8 7 8 7 8	4 034 24 21 21 426 82	2 906	8	0 9 4 1 1 1 1 1 4 5 1 1 1 1 1 1 1 1 1 1 1 1	11111111111	11111111111	370 	2 774 	1 844 	11 004 26 26 26 16 16 16 17 18 358	8 850 
French Canadian German German Greek Huyagrian Irish Italian Lithuonian Norwegian Polish Portuguese	368 988 1 1 49 1 1 1 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	34 237 396 396 5 6	10110211111	1811511111	151151111	1111111111	111111111	30 37 1 1 30 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	160 176 176 176 139	175	548 548 12 7 7 634 43 43 18	321
Romanian Russian Scotth-frish Scotth-frish Scottsh Subsolution Subsolution Swestsh Swestsh West Indian (excluding Hispanic arigin graups) O'upsalovian O'upsalovian O'upsalovian O'upsalovian O'upsalovian O'upsalovian	287 287 56 56 52 	233 88 88 112 112 267 267 2 103	26 26 37 2815	32 32 442	19 11 11 13 13 13			- 1 = 6	110 24 27 7 7 7 179 179 1 689	186 1 186 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	158 158 15 15 15 16 609 8 233	
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS												
Daminican (Daminican Republic)  Cestra American  Casta Rican  Guatemalan Honduran Nicaraguan Paramanian Salvadarran Central American, arigin nat specified  Central American Argentinean Ciliean Colombian Evadarian Pervivan Venezuelan Venezuelan Venezuelan		1111111111111111					11111111111111111	11111111111111111			141411111111111	

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con. Table 16.

[Dato based on sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text

FLO	[Dato based on sample and subject to sampling variability, see fext. Far definitions of terms and meanings of symbols, see fext.	ee text. Far definitions	of terms ond meanings	s of symbols, see rext									
RFN	Census Tract or Block Numbering					Remo	Remoinder of Florence County—Con.	ounty—Con.					
CE. S	Area	Troct 16.01 (pt.)	Tract 16.02	Tract 17	Tract 18	Tract 19	Troct 20	Troct 22.01	Troct 22.02	Tract 23	Tract 24.98	Tract 25	Tract 26
C MS	ANCESTRY												
	Ancestry specified Single ancestry Authiple ancestry Ancestry unclassified or not reparted	3 900 2 997 2 425 572 903	3 905 2 767 2 461 306 1 138	2 011 1 714 1 558 1 556 297	3 481 2 638 2 399 239 843	6 111 4 725 4 422 303 1 386	<b>4 346</b> 2 846 2 558 288 1 500	<b>5 706</b> 4 252 4 182 1 454	3 282 2 269 2 014 2 255 1 013	3 081 1 919 1 758 1 161 1 162	3 863 2 259 2 075 1 84 1 604	3 039 2 254 2 133 121 785	3 600 2 580 2 333 1 020
	SELECTED ANCESTRY GROUPS												
	Arob	7 800 15 	7 810 	4 022	962 3 2 1 1 1 2 2 1 2 3 3 3 4 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4	1222 222 202 203 289 82	8 692 	11 412 	6 564 1 10 2 273 3 6	6 162 2 2 2 2 161 161 161 161 161 161 161 161	7 726 	6 078 	7 200 3 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	French Conadian German Greek Inflagarian Irish Inclion Inthuorian Norwegian Poist	403 403 379 82 82 82 36	229 	. 67 . 5 47	139 10 319 15	251 251 457 457 27 27	109 109 109 109 109 109 109 109 109 109	29 286 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	176 176 229 27 27 13	177 177 283 25 25 1	354 1 1 1 5	6 164 232 18 18	147 147 248 3 1 1 1 1 1 1 1 1
	Romonian Russion Scortel-rish Scortish Scortish Storish Slovak Subsahrann African Swedish Swed	271 271 34 34 32 32 32 32 536 536 536 536 536 536 536 536 536 536	142 92 92 	33 22 22 22 24 364 364 3 151	180 180 33 33 615 25 26 26 26 27	200 111 16 16 2 057 2 057 8 8	130 130 130 140 155 155 156 156 156 156 156 156 156 156	8 8 8 8 10 258	183 183 71 71 12 18 85 149	157 157 13 16 16 665 4 629	179 179 28 28 179 179 179 179 179 179 179 179 179 179	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	105 105 40 40 11 12 2 2 351 6 039
US TRAC	Dominican (Dominican Republic)	1.1.1	111	1 1 1	1.1.1	1.1.1	1.1.1	1.1.1	1 1 1	1 1 1	1.1.1	1.1.1	1 1 1
	Guatemalan Honduran Nicoragian	111	111	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	111	1 1 1	1 1 1	111	1 1 1
	Solvadoran	1 1 1				111		111		111	111	111	
	South American	ω i	1.1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
	Colombian Colomb		1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 -	1 1 1	1 1 1	1 1 1	1 1 1
	Peruvian Venezuelan	110	11	11	l I I	1 1 1	111	111	111	111	1 1 1	111	111
	Other South American	x		1	1	1	1	1	1	-	1	1	1

### Table 17. Social Characteristics of Persons: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Florence	County			Totals for split tro	acts/BNA's in Flor	ence Caunty		
Area	Florence, SC MSA	Tatal	Flarence city	Tract 2.01	Tract 2.02	Tract 3	Tract 5	Tract 6	Tract 7	Tract 8
PLACE OF BIRTH All persons	114 344 113 275 1 069	114 344 113 275 1 069	<b>29 813</b> 29 361 452	2 125 2 060 65	<b>3 376</b> 3 276 100	<b>3 714</b> 3 684 30	<b>4 228</b> 4 177 51	<b>3 091</b> 3 049 42	<b>4 861</b> 4 856	<b>5 693</b> 5 693
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	188	188	38	-	21	7	29	-	6	-
Persons 5 yeors and over In linguistically isolated households Speak a language other than English Do not speak English "very well" Speak Spanish Do not speak English "very well" Linguistically isolated Speak an Asian or Pacific Island language Do not speak English "very well" Linguistically isolated	105 957 277 3 389 1 280 1 057 437 48 175 73 27	105 957 277 3 389 1 280 1 057 437 48 175 73 27	27 612 46 1 086 366 325 127 9 85 38	1 966 - 79 25 9 - - - -	3 206 48 221 112 46 35 12 33 8	3 479 14 76 51 23 23 - 9 9	3 938 41 195 85 26 12 6 15 5	2 917 	4 396 6 116 38 72 17 - -	5 213 
SCHOOL ENROLLMENT AND TYPE OF SCHOOL  Persons 3 yeors ond over enrolled in school  Preprimary school  Public school  Public school  College  Public college	32 153 1 839 1 112 23 810 22 386 6 504 5 806	32 153 1 839 1 112 23 810 22 386 6 504 5 806	7 641 504 306 5 523 5 104 1 614 1 416	677 56 14 458 383 163 136	894 45 15 601 559 248 241	1 164 62 38 865 813 237 201	1 571 62 41 667 628 842 842	778 55 48 513 452 210 178	1 319 87 87 1 002 982 230 205	1 718 83 75 1 431 1 402 204 186
EDUCATIONAL ATTAINMENT Persons 25 yeors ond over Less than 9th grade	70 001 11 001 13 980 21 073 9 524 4 065 7 165 3 193 64.3 14.8	70 001 11 001 13 980 21 073 9 524 4 065 7 165 3 193 64.3 14.8	18 958 3 115 2 739 5 072 2 809 949 2 837 1 437 69.1 22.5	1 319 64 116 292 224 91 371 161 86.4 40.3	2 224 162 278 603 454 227 400 100 80.2 22.5	2 269 145 501 691 332 177 249 174 71.5	2 145 356 475 825 252 114 97 26 61.3 5.7	2 064 98 400 740 352 191 207 76 75.9	2 766 1 162 611 587 186 60 102 58 35.9 5.8	3 134 747 862 1 070 234 66 112 43 48.7 4.9
FERTILITY Children ever born per 1,000 women 15 to 24 years Children ever born per 1,000 women 25 to 34 years Children ever born per 1,000 women 35 to 44 years	362 1 491 2 048	362 1 491 2 048	460 1 291 1 669	- 1 169 1 630	82 1 010 1 825	213 1 560 2 201	196 1 471 2 207	181 1 203 2 202	872 1 588 1 340	575 1 751 2 091
RESIDENCE IN 1985  Persons 5 yeors ond over  Same house	105 957 63 535 41 941 10 115 17 419 7 617 6 790 481	105 957 63 535 41 941 10 115 17 419 7 617 6 790 481	27 612 15 211 12 164 5 917 1 928 2 366 1 953 237	1 966 1 008 927 238 186 373 130	3 206 1 643 1 550 523 586 272 169	3 479 2 347 1 124 284 327 282 231 8	3 938 1 974 1 945 401 587 498 459	2 917 1 687 1 230 258 433 391 148	4 396 2 884 1 512 804 333 261 114	5 213 2 962 2 238 1 788 226 124 100
URBAN, RURAL, AND FARM RESIDENCE  Urban population In housing units an properties of less than 1 acre Rural population In housing units an properties of less than 1 acre On farms	59 855 42 491 54 489 27 530 3 071	59 855 42 491 54 489 27 530 3 071	29 813 20 437 - - -	1 107 943 1 018 744	3 376 2 325 - - -	3 223 2 594 491 106	2 000 1 418 2 228 768 65	3 091 2 838 - -	4 861 2 201 - - -	5 667 3 885 26 18
JOURNEY TO WORK  Workers 16 years and over	18 438	51 339 48 058 39 288 6 770 634 324  1 155 696 796 1.12 18.9 9 286 18 438	12 736 11 682 9 646 2 036 404 152 - 334 190 126 1.11 14.7 561 1 788 4 233	1 132 1 106 994 112 4 - - 7 15 1.06 15.0	1 944 1 874 1 757 117 6 27 37 1.03 15.6	1 783 1 722 1 453 269 15 9 - 23 16 7 1.10 17.3	2 041 1 876 1 584 292 6 109 17 33 1.09 18.5	1 736 1 712 1 491 221 - - - 5 19 1.08 17.1 71 257 678	1 375 1 049 600 449 110 40 	2 181 1 913 1 439 474 167 27 7 7 19 1.16 16.9
8:00 a.m. to 8:59 a.m. All ather times  Worked in MSA af residence Florence city Lake City city Remainder of Flarence County Worked outside MSA af residence Kingstree town Remainder of Williamsburg County Darlington city Remainder of Darlingtan Caunty Sumter city Remainder of Sumter County Georgetown County Horry County Charleston city Remainder of Charlestan, SC MSA Columbia city Remainder of Columbia, SC MSA Worked elsewhere	2 829 18 654 6 671 274 1 179 632 1 498 162 208 152 264 453 47 164	9 035 11 155 44 668 23 185 2 829 18 654 6 671 274 1 179 632 1 498 162 208 152 264 453 47 164 132 89 1 417	3 033 2 995 11 616 8 139 22 3 455 1 120 	292 298 963 592 6 365 169 - - 47 69 - - - - - - -	354 516 1 732 1 016 - 716 212 - 35 81 6 13 - 13 - 64	273 354 1 548 946 4 598 235 — 38 76 — 2 12 — 2 5 2 6 —	327 564 1 874 1 127 14 733 167 15 - 7 50 - 6 9 10 - - 6 12 12	370 341 1 645 1 021 25 599 91 - 4 22 6 - - 15 - - 14 - 30	235 404 1 307 999 — 308 68 — 19 15 — 15 — 12 — — 7	224 774 2 038 1 384 

Table 17. Social Characteristics of Persons: 1990—Con.

[Data based an sample and subject to sampling variability, see text. For definitions of terms ond meanings of symbols, see text]

Census Tract or Block Numbering			Totals for sp	olit tracts/8NA's in	n Florence County	—Con.			Florence city,	Flarence County
Area	Tract 9	Tract 10	Tract 11	Troct 12	Tract 13	Troct 14	Tract 15.01	Tract 16.01	Tract 2.01 (pt.)	Troct 2.02 (pt.)
PLACE OF BIRTH All persons	4 170	2 084	4 555	3 387	3 531	4 591	5 502	4 177	110	35
NativeForeign barn	4 163 7	2 035 49	4 469 86	3 318 69	3 389 142	4 455 136	5 432 70	4 129 48	110	35
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	6	8	9	_	22	9	36	8	_	
Persons 5 years and over	3 853	1 923	4 258	3 202	3 318	4 252	5 062	3 805	110	35
n linguistically isolated househalds	6 92	16 134	119	182	34 309	9 218	186 186	16 82	_	=
Do nat speak English "very well" Speak Spanish	28 27 12	62 44 14	36 14	41 55 20	130 75 29	48 43 23	96 49 28	66 26	_	-
Do not speak English "very well" Linguistically isolated Speak an Asian ar Pacific Island longuoge	- -	13	- - 9	36	7	23 9 14	20 - -	26 16	-	=
Do not speak English "very well"	-	7 -	, 9 9	15	<u>-</u>	-	=	7 -	=	- -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 159	334	983	794	841	1 246	1 750	1 182	25	12
reprimory schoolPublic school	82 77	56 52	61 28	57 6	15 8	120 20	114 42	59 27		<u> </u>
lementary ar high schoal Public school	930 926	221 221	617 556	550 464	490 454	818 643	1 311 1 239	930 891	20 20	6
allegePublic callege	147 94	57 43	305 297	187 141	336 329	308 279	325 267	193 142	5 5	6
DUCATIONAL ATTAINMENT Persons 25 years and over	2 463	1 459	3 184	2 392	2 442	3 052	3 234	2 452	62	23
ess than 9th gradeth to 12th grade, no diploma	771 617	162 238	279 352	26 87	218 393	121 249	260 682	262 417	ī	6
igh schoal graduate (includes equivolency)ome college, no degree	692 199	409 256	939 637	489 509	711 423	668 563	1 166 363	859 475	13	11
ssaciate degree ochelor's degree	67 81 36	101 201 92	183 529 265	117 710	221 293	228 829	291 340	186 210	48	=
Groduate or prafessional degree	43.6	72.6	80.2	454 95.3	183 75.0	394 87.9	132 70.9	43 72.3	98.4	47.8
Percent bachelor's degree ar higher	4.8	20.1	24.9	48.7	19.5	40.1	14.6	10.3	77.4	-
Children ever born per 1,000 women 15 ta 24 years Children ever barn per 1,000 women 25 to 34 years	552 1 740	439 843	246 801	31 1 180	495 1 153	184 1 418	158 1 280	360 1 459	_	_
Children ever barn per 1,000 wamen 35 to 44 years	1 965	1 243	1 390	1 535	1 643	1 691	2 338	2 015	-	2 000
RESIDENCE IN 1985 Persons 5 years and over	3 853	1 923	4 258	3 202	3 318	4 252	5 062	3 805	110	35
ome houseifferent hause in United States	2 811 1 042	624 1 286	1 850 2 391	1 885 1 317	2 027 1 197	2 291 1 869	3 054 1 985	2 064 1 733	13 97	35
Central city of this MSA/PMSARemainder of this MSA/PMSA	498 265	453 285	1 090 404	551 201	412 299	558 230	242 1 170	404 752	27 39	_
Different MSA/PMSANat in an MSA/PMSA	121 158	258 290	492 405	252 313	207 279	668 413	391 182	201 376	18 13	_
URBAN, RURAL, AND FARM RESIDENCE	-	13	17	-	94	92	23	8 :	-	-
Jrban papulatian	4 090	2 084	4 555	3 387	3 531 2 963	4 232	989	2 915	110	35
In hausing units on praperties of less than 1 acre	2 696 80 80	907 - -	3 014 -	2 667 - -	2 703	3 724 359 332	928 4 513 2 539	2 100 1 262	18	35
In hausing units on properties af less than 1 acre	-	=	-	=	=	-	162	736	=	=
OURNEY TO WORK  Workers 16 years and over	1 381	762	2 432	1 654	1 992	2 370	2 648	2 053	103	5
Drave alane	1 190 661	659 560	2 275 1 988	1 592 1 492	1 918 1 731	2 308 2 068	2 541 2 139	1 954 1 558	95 95	5 5
CarpaaledPublic transportation (including taxicab)	529 92	99 16	287 67	100	187 -	240 -	402 14	396 -	_	_
Bus or trolley bus ar streetcar ar tralley car Subway ar elevated, railraad, ar ferrybaat	57 	16	35	6	- -	<del>-</del>	14		_	Ξ
WalkedOther means	76 23	79 8	16 47	11 13	14 7	- 11 - 15	10 28	51 8	-	-
Worked at hamePersans per car, truck, ar van	1.35	1.09	27 1.07	32 1.03	53 1.05	45 1.06	55 1.10	40 1.12	1.00	1.00
Aean travel time ta wark (minutes) Departure time for work:	14.9	15.3	13.1	12.6	13.6	16.1	20.8	17.3	14.4	30.0
5:00 a.m. ta 5:59 a.m	115 222	42 131	77 371	31 154	80 183	29 293	106 481	97 419	_	Ξ
7:00 a.m. ta 7:59 a.m 8:00 a.m. ta 8:59 a.m	500 219	242 170	775 664	557 521	569 605	962 600	1 007 528	739 388	44 19	Ξ.
All other times	325 1 279	177 694	518 2 215	359 1 430	502 1 801	441 2 061	471 2 304	370 1 884	32 80	5
Flarence city	884	521 _	1 492 22	1 113	1 161 -	1 402 5	1 217	1 152 17	48	5
Remainder af Florence Caunty Warked autside MSA af residence	395 102	173 68	701 217	317 224	640 191	654 309	1 087 344	715 169	32 23	_
Kingstree tawn Remainder af Williamsburg Caunty	- -	9	- -	_ _	-	7	33	- 6	- . <del>.</del>	_
Darlington city Remainder af Darlingtan Caunty	47 21	6 15	42 75	39 117	27 64	42 118	53 141	40 24	15	_
Sumter cityRemainder as Sumter County	=	-	- 10	_	13	6 12	_ _ _	5 -	-	_
Geargetawn Caunty	_ _ 20	- - 7	- -	18 12	5	34	5 10	34	Ξ	_
Harry Caunty Charleston city Remainder af Charlestan, SC MSA	-	<del>-</del>	- 24	- -	- - 8	14 6 13	8 5 -	8 -	Ξ	=
Remainder at Charlesian, SC MSA Calumbia city Remainder af Columbia, SC MSA	8	8	14	=	-	13 11 5	- 7 -	5	-	=
Warked elsewhere	6	23	52	38	- 74	41	82	47	8	

# Table 17. Social Characteristics of Persons: 1990—Con.

[Data based an sample and subject to sampling voriability, see text. For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering					Florence city, Flore	ence County—Car	1.			
Area	Troct 3 (pt.)	Troct 5 (pt.)	Tract 6 (pt.)	Troct 7 (pt.)	Tract 8 (pt.)	Troct 9 (pt.)	Troct 10 (pt.)	Tract 11 (pt.)	Tract 12 (pt.)	Tract 13 (pt.)
PLACE OF BIRTH  All persons	372	-	1 074	3 408	5 443	3 440	2 084	4 555	3 202	2 144
NotiveFareign born	372	=	1 062 12	3 403 5	5 443 -	3 433 7	2 035 49	4 469 86	3 161 41	2 053
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	_	_	-	6	_	6	8	9	_	-
Persons 5 years and over In linguistically isaloted households		-	962	<b>3 117</b> 6	4 963	3 181 6	<b>1 923</b> 16	4 258	3 034	2 012
Speok o language other than English Do not speak English "very well"	-	=	13 13	85 29	134 51	56 12	134 62	119 36	163 41	16
Speak Spanish Do not speak English "very well"	-	_	7 7	64 17	73 37	-	44 14	14	55 20	25
Linguistically isolated		-	=	=	- 6	_	13	9	36	
Do not speak English "very well" Linguistically isolated	-	Ξ	Ξ	Ξ	Ξ.	-	7	9	15	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	173	-	270	842	1 659	943	334	983	743	551
Preprimory schoolPublic school	8	_	20 13	28 28	83 75	57 _52	56 52	61 28	57 6	15
Elementary ar high school Public school	135 128	_	200 165	647 632	1 372 1 343	782 778	221 221	617 556	514 428	29° 27¢
CallegePublic college	30 12	-	50 41	167 147	204 186	104 64	57 43	305 297	172 133	24: 24:
EDUCATIONAL ATTAINMENT Persons 25 years and over		-	639	2 038	2 939	2 061	1 459	3 184	2 260	1 462
Less than 9th grade 9th ta 12th grade, no diplomo	13	_	17 30	997 424	728 798	705 471	162 238	279 352	26 50	88 141
High school graduate (includes equivolency) Some college, no degree	35	-	233 161	346 119	999 208	565 151	409 256	939 637	464 480	43 <i>6</i> 263
Associate degreeBachelor's degree	44	_	42 107	47 63	66 112	63 75	101 201	183 529	103 699	137 229
Graduote or professionol degreePercent high schaal groduate or higher	88.3		49 92.6	42 30.3	28 48.1	31 42.9	92 72.6	265 80.2	438 96.6	168 84.3
Percent bachelor's degree or higher FERTILITY	21.4	-	24.4	5.2	4.8	5.1	20.1	24.9	50.3	27.2
Children ever born per 1,000 women 15 to 24 years Children ever born per 1,000 women 25 to 34 years	1 077	_	317 1 339	930 1 445	580 1 740	506 1 827	439 843	246 801	32 1 118	689 1 129
Children ever born per 1,000 women 35 to 44 years		-	2 328	1 115	2 091	1 957	1 243	1 390	1 486	1 861
RESIDENCE IN 1985 Persons 5 years and over	356 287	-	962	<b>3 117</b> 1 978	<b>4 963</b> 2 799	<b>3 181</b> 2 318	1 923	4 258	3 034	2 012
Some house Different house in United States	69	=	426 536 143	1 139 640	2 151 1 723	863 405	624 1 286 453	1 850 2 391 1 090	1 805 1 229	1 128 790
Centrol city of this MSA/PMSA Remainder of this MSA/PMSA Different MSA/PMSA	_	=	109	154 236	218 110	189 111	285 258	404 492	551 180 232	354 162 94
Not in an MSA/PMSA	41	Ξ	72	109	100 13	158	290 13	405 17	266	180 94
URBAN, RURAL, AND FARM RESIDENCE	070		1 074	2 400	5 440	2 440	0.004			
Urban papulotion In hausing units on praperties of less than 1 acre	372 336	Ξ	1 074 1 016	3 408 1 402	5 443 3 739	3 440 2 275	2 084 907	4 555 3 014	3 202 2 558	2 144 1 816
Rural papulotion In hausing units on praperties of less than 1 acre On forms	=	-	-	-	-	=	=	=	=	=
JOURNEY TO WORK										
Workers 16 years ond over	144	_	<b>572</b> 567	<b>854</b> 584	2 036 1 791	1 <b>085</b> 938	<b>762</b> 659	2 432 2 275	1 <b>572</b> 1 510	1 178 1 161
Drove alone Carpaaled Public transportation (including taxicab)	21	Ξ	465 102	317 267 87	1 336 455 160	509 429 68	560 99 16	1 988 287	1 417 93	1 071 90
Bus ar trolley bus ar streetcar or trolley car Subwoy or elevoted, railroad, or ferrybaat	-	=	Ξ	35	27	33	16	67 35	6	=
WalkedOther means	-	_	_ 5	92 76	64 7	56 23	79 8	16 47	11 13	10
Warked at hame Persons per car, truck, or van		-	1.11	15 1.33	14 1.16	1.36	1.09	27 1.07	32 1.03	7 1.04
Mean travel time to work (minutes) Departure time for work:		-	15.9	17.0	16.8	15.1	15.3	13.1	12.2	13.5
5:00 a.m. ta 5:59 a.m	33	_	27 88	37 75	149 434	115 190	42 131	77 371	31 146	37 95
7:00 a.m. to 7:59 a.m. 8:00 a.m. to 8:59 a.m. All other times		Ξ	297 118 42	279 176 272	504 215 720	364 155 261	242 170 177	775 664 518	539 483 341	326 467
Warked in MSA of residence	131	-	549	810	1 915	995	694	2 215	1 378	1 088
Flarence city	I . <del></del>	=	364	680	1 301	668	521	1 492 22	1 061	719
Remainder of Florence Caunty Worked outside MSA of residence	13	Ξ	185 23	130 44	614 121	327 90	173 68	701 217	317 194	369 90
Kingstree town Remainder of Williamsburg Caunty Darlington city	-	=	Ξ.	Ξ	12 , 19	- - 41	9	- - 42	- 39	27
Remoinder of Darlingtan CauntySumter city	-	=	5 6	15	30	21	15	75 -	39 94	32
Remainder of Sumter Caunty	_	-	- -	10	=	=	=	- - 10	-	-
Morion County	7	-	=	12	5 7	20	- - 7	-	18 5	5
Chorleston city	-	-	-	=	15	-	<u>-</u>	24	-	- 3
Calumbia city Remainder of Columbia, SC MSA	_	-	6	_	9 7	8 –	8 -	14	_	_
Warked elsewhere		-	6	7	17	_	23	52	38	23

### Table 17. Social Characteristics of Persons: 1990—Con.

[Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Florence	city, Florence County	Con.		Rem	noinder of Florence Coun	ty	
Area	Troct 14 (pt.)	Troct 15.01 (pt.)	Troct 16.01 (pt.)	Troct 1	Troct 2.01 (pt.)	Troct 2.02 (pt.)	Troct 3 (pt.)	Troct 4
PLACE OF BIRTH All persons	3 669	_	277	4 341	2 015	3 341	3 342	4 068
NotiveForeign born	3 540 129	_	245 32	4 291 50	1 950 65	3 241 100	3 312 30	4 055 13
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted households	9	_	_	5	_	21	7	6
Persons 5 years and over In linguistically isolated households	3 446 9	_	215	<b>4 031</b> 5	1 856	<b>3 171</b> 48	<b>3 123</b>	<b>3 721</b> 6
Speok o language other than English Do not speok English "very well"	203 48	=	12 7	146 12	79 25	221 112	76 51	51 12
Speok Sponish Do not speok English "very well" Linguistically isolated	43 23 9	Ξ	-	76 - -	9	46 35 12	23 23	11
Speak on Asion or Pocific Island language Do not speak English "very well" Linguistically isolated	14 - -	=	7 7 -	- - -	-	33 8 -	9 9 9	_ 
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 001	_	105	1 351	652	882	991	997
Preprimory schoolPublic school	89 14	_	30 22	117 21	56 14	45 15	54 30	35 18
Elementory or high school	653 486	_	65 65	876 780	438 363	595 553	730 685	660 638
CollegePublic college	259 230	=	10 10	358 288	158 131	242 235	207 189	302 280
EDUCATIONAL ATTAINMENT Persons 25 years ond over	2 501	_	124	2 787	1 257	2 201	2 063	2 295
Less than 9th grode 9th to 12th grode, no diplomo	63 197	=	33 18	102 206	64 115	156 272	134 488	272 595
High school groduote (includes equivolency) Some college, no degree Associote degree	560 468 168	=	40 18 6	673 604 276	292 211 91	592 454 227	621 297 144	627 401 168
Sochelor's degree	721 324	_	9	667 259	323 161	400 100	205 174	150 82
Percent high school groduate or higherPercent bachelor's degree or higher	89.6 41.8	Ξ	58.9 7.3	88.9 33.2	85.8 38.5	80.6 22.7	69.8 18.4	62.2 10.1
FERTILITY								
Children ever born per 1,000 women 15 to 24 yeors Children ever born per 1,000 women 25 to 34 yeors Children ever born per 1,000 women 35 to 44 yeors	146 1 291 1 581	=	733 2 273 1 654	64 952 1 837	1 218 1 819	83 1 010 1 822	238 1 619 2 185	437 1 490 2 281
RESIDENCE IN 1985				, 55.		. 522	1 103	2 201
Persons 5 years and overSome house	<b>3 446</b> 1 814	_	<b>215</b> 134	<b>4 031</b> 1 726	<b>1 856</b> 995	<b>3 171</b> 1 608	<b>3 123</b> 2 060	<b>3 721</b> 1 667
Different house in United States Central city of this MSA/PMSA	1 540 488 140	=	73 25 48	2 264 388 471	830 211 147	1 550 523	1 055 266	2 033
Remoinder of this MSA/PMSA Different MSA/PMSA Not in on MSA/PMSA	593 319	=	40 - -	881 524	355 117	586 272 169	327 272 190	1 022 373 320
Abrood	92	-	8	41	31	13	8	21
Urban, RURAL, AND FARM RESIDENCE Urban population	3 669	-	277	1 978	997	3 341	2 851	1 616
Rurol population In housing units on properties of less than 1 acre In housing units on properties of less than 1 acre	3 249	=	/2 -	2 363 1 560	925 1 018 744	2 290	2 258 491 106	1 080 2 452 1 354
On forms	_	=	Ξ	110	-	-	-	32
JOURNEY TO WORK  Workers 16 years and over	1 915	-	78	2 477	1 029	1 939	1 639	1 854
Cor, truck, or van Drove olone	1 875 1 690	_	78 70	2 418 2 194	1 011 899	1 869 1 752	1 578 1 330	1 737 1 503
Corpooled Public tronsportotion (including toxicob)  Bus or trolley bus or streetcor or trolley cor	185	=	8 - -	224	112 4	117 - -	248 15 9	234
Subwoy or elevoted, railroad, or ferryboot Wolked	- 6	_	-	- 6	-	<del>-</del> 6	23	58
Other meons Worked at home	11 23	Ξ.	=	53	- 7 7	27 37	16 7	35 24
Persons per cor, truck, or von Meon travel time to work (minutes)	1.06 15.4	_	1.05 14.5	1.05 19.7	1.07 15.0	1.03 15.5	1.10 17.3	1.08 18.7
Departure time for work: 5:00 o.m. to 5:59 o.m 6:00 a.m. to 6:59 o.m	23 199	_	26	69 364	21 124	54 223	60 306	169 298
7:00 o.m. to 7:59 o.m 8:00 o.m. to 8:59 o.m	802 540	_	10 9	1 028 525	338 273	760 354	676 256	645 296
All other times Worked in MSA of residence	328 1 678	_	33   78	438 2 024	266 883	511 1 727	334 1 417	422 1 583
Florence city	1 176	Ξ	42	1 310	544 6	1 011	884 4	1 082
Remoinder of Florence County Worked outside MSA of residence	502 237	- -	36 -	714 453	333 146	716 212	529 222	501 271
Kingstree town Remainder of Williamsburg County Dorlington city	7 7 30	=	-	7 - 40	- - 32	- - 35	- - 38	9 20 29
Remoinder of Dorlington CountySumter city	102	=	]	203 25	69 -	81 6	76 —	106
Remoinder of Sumter County Georgetown County	12	- -	-	7	=	Ξ	2	4
Morion County Horry County Chorleston city	7 14 6	-	-	26 	Ξ	13 - -	5 _ 5	16 9 8
Remainder of Chorleston, SC MSAColumbio city	7 8	=	-	- 17 7	=	- - 13	5 2 6	8 - 7
Remoinder of Columbio, SC MSA Worked elsewhere	5 33	_	-	121	_ 45	64	- 88	63

Table 17. Social Characteristics of Persons: 1990—Con.

[Oata bosed on sample and subject to sampling variability, see text. For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering				Remoinder of Floren	ce County—Can.			
Area	Tract 5 (pt.)	Tract 6 (pt.)	Troct 7 (pt.)	Tract 8 (pt.)	Tract 9 (pt.)	Tract 10 (pt.)	Tract 11 (pt.)	Tract 12 (pt.)
PLACE OF BIRTH All persons	4 228	2 017	1 453	250	730	-	_	185
Native Foreign born	4 177 51	1 987 30	1 453	250 —	730 -	-	-	157 28
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	29	-	_	_	_	_	_	_
Persons 5 years and over	<b>3 938</b> 41	1 955	1 279	250	672	Ξ	Ξ	168
Speak a language other thon English Oa not speak English "very well"	195 85	92 35	31 9	-	36 16	_	-	19
Speak Spanish Oo nat speok English "very well"	26 12	22 4	8 -	_	27 12	_	_	_
Linguisticolly isolated Speak on Asian or Pocific Island language Do not speak English "very well"	6 15 5	=	=	=	=	=	-	Ξ.
Linguistically isolated	-	-	-	-	_	Ξ.	Ξ.	_
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 571	508	477	59	216	_	_	51
Preprimory schoolPreprimory school	62 41	35 35	59 59	-	25 25	-	-	-
lementary or high schoolPublic school	667 628 842	313 287 160	355 350 63	59 59	148 148	=	-	36 36
CallegePublic college	842	137	58	=	43 30	-	-	15 8
EDUCATIONAL ATTAINMENT Persons 25 years and over	2 145	1 425	728	195	402	_	_	132
ess thon 9th gradePth to 12th grade, no diploma	356 475	81 370	165 187	19 64	66 146	_	_	37
ligh school groduote (includes equivalency) ome college, no degree	825 252	507 191	241 67	71 26	127 48	_	_	25 29
Associate degreeBochelor's degreeBochelor's degreeBochelor's degreeBochelor's degreeBochelor	114 97 26	149 100 27	13 39 16	- - 15	4 6 5	=	-	14 11
Percent high school groduote or higher	61.3	68.4	51.6	57.4	47.3	_	-	16 72.0
Percent bachelor's degree or higher	5.7	8.9	7.6	7.7	2.7	-	-	20.5
Children ever born per 1,000 wamen 15 to 24 years Children ever born per 1,000 women 25 to 34 years	196 1 471	125 1 059	769 2 026	1 957	711 1 275	_	-	3 000
children ever born per 1,000 women 35 to 44 years	2 207	2 117	1 980		2 000	_	Ξ.	2 429
RESIDENCE IN 1985 Persons 5 years and over	3 938	1 955	1 279	250	672	_		168
Same house Different house in United States	1 974 1 945	1 261 694	906 373	163 87	493 179		-	80 88
Centrol city of this MSA/PMSARemainder of this MSA/PMSA	401 587	115 324	164 179	65 8	93 76	_	- -	21
Oifferent MSA/PMSA Not in an MSA/PMSA	498 459 19	179 76	25 5	14	10 -	Ξ.	-	20 47
JRBAN, RURAL, AND FARM RESIDENCE	.,					_	_	_
Urbon populatian In housing units on properties af less than 1 acre	2 000 1 418	2 017 1 822	1 453 799	224 146	650 421	-	<del>-</del>	185
Rural papulotion In housing units on properties at less than 1 acre	2 228 768		-	26 18	80 80	-	-	109
On farms	65		-	-	-	-	-	-
JOURNEY TO WORK  Workers 16 years and over	2 041	1 164	521	145	296	_	_	82
Car, truck, ar van	1 876 1 584	1 145 1 026	465 283	122 103	252 152	Ξ.	-	<b>82</b> 82 75
CarpooledPublic transportation (including taxicab)	292 6	119	182 23 5	19 7	100 24 24	Ξ.	-	7 –
Bus ar trolley bus ar streetcar ar trolley car Subway or elevated, railraad, ar ferryboot Walked	109	=	- 16	11	24 - 20		=	=
Other meons	17 33	_ 19	7	5		_	-	=
Persans per car, truck, or van Mean travel time ta work (minutes)	1.09 18.5	1.07 17.6	1.29 16.1	1.08 18.9	1.31 14.2		-	1.04 19.8
Departure time for work: 5:00 a.m. ta 5:59 a.m	84	44	42	7	_	_	_	17.0
6:00 a.m. ta 6:59 a.m	362 671	169 381	113 165	48 22	32 136	_	-	.8 18
8:00 a.m. ta 8:59 a.mAll ather times	327 564	252 299	59 132	9 54	64 64	-	-	38 18
Warked in MSA of residence	1 874 1 127	1 096 657	497 319	123 83	284 216	-	-	52 52
Loke City city Remainder of Florence Caunty	14 733	25 414	178	40	68	-	-	-
Warked outside MSA of residence Kingstree town Remainder of Williamsburg County	167 15 —	68 - -	24 _ _	22 - -	12 - -	-	=	30
Oarlington city Remoinder of Darlington Caunty	7 50	- 4 17	19	- - 6	6	-	-	_ _ 23
Sumter cityRemainder of Sumter Caunty	6	-	_ 5	-	-	-	=	
Marion County	9 10	15	-	-	-	-	-	_
Charleston city	- - 6	=	-	-	-	-	_	7 -
Remainder af Charlestan, SC MSA Calumbia city Remainder of Columbia, SC MSA	12 12	8	-	-	=	=	-	-
Warked elsewhere	40	24	_	16	6	-	_	_

#### Table 17. Social Characteristics of Persons: 1990—Con.

[Data based an sample and subject ta sompling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder af Flore	ence County—Con.			
Area	Tract 13 (pt.)	Tract 14 (pt.)	Troct 15.01 (pt.)	Tract 15.02	Tract 16.01 (pt.)	Tract 16.02	Troct 17	Tract 18
PLACE OF BIRTH All persons	1 387	922	5 502	4 425	3 900	3 905	2 011	3 481
Notive Foreign barn	1 336 51	915 7	5 432 70	4 425	3 884 16	3 896 9	2 011	3 481
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted hauseholds	22	-	36	_	8	_	_	5
Persans 5 years and over In linguistically isolated hauseholds	1 <b>306</b> 34	806	5 <b>062</b> 44	4 119	<b>3 590</b> 16	3 670	1 868	3 295 8
Speak a language ather thon English Do nat speak English "very well" Speak Spanish	142 63 50	15	186 96 49	68 11 12	70 59 26	41 33	56 14	74 30
Do not speak English "very well"	20	=	28	- -	26 16	24 16 -	24 - -	32 13 5
Speak an Asian or Pacific Island longuage Do not speak English "very well" Linguistically isaloted	7 - -	- -	=======================================	- -	= =	- -	=	=
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	290	245	1 750	1 340	1 077	1 090	551	1 091
Preprimory school	- - 199	31 6 165	114 42 1 311	82 77	29 5	88 64	24 10	37 22
Elementary ar high school Public school Callege	177 178 91	157 49	1 239 325	1 035 935 223	865 826 183	828 805 174	447 416 80	839 817 215
Public collegeEDUCATIONAL ATTAINMENT	87	49	267	223	132	151	73	201
Persons 25 years and overess than 9th grade	<b>980</b> 130	<b>551</b> 58	3 234 260	<b>2 707</b> 370	2 328 229	<b>2 498</b> 409	1 <b>255</b> 298	<b>2 216</b> 436
Ith to 12th grade, na diplomoligh school graduate (includes equivolency)ligh school graduate (includes equivolency)	252 275 160	52 108 95	682 1 166 363	661 1 011 338	399 819 457	549 826 313	280 355 217	483 733 276
Associate degree	84 64	60 108	291 340	150 137	180 201	197 152	65 35	105 119
Percent high school groduote or higher	15 61.0 8.1	70 80.0	132 70.9	40 61.9	43 .73.0	52 61.6	5 53.9	64 58.5
ercent bachelar's degree or higher	0.1	32.3	14.6	6.5	10.5	8.2	3.2	8.3
Children ever born per 1,000 women 15 to 24 years Children ever born per 1,000 women 25 to 34 years Children ever barn per 1,000 women 35 to 44 years	187 1 198 1 413	310 1 892 2 222	158 1 280 2 338	219 2 200 2 052	326 1 402 2 046	279 1 475 1 936	265 1 133 2 418	336 1 692
RESIDENCE IN 1985	1 413	2 222	2 330	2 032	2 040	1 730	2 410	2 367
Persans 5 years and aver Some house Different hause in United States	<b>1 306</b> 899 407	<b>806</b> 477 329	<b>5 062</b> 3 054 1 985	<b>4 119</b> 2 487 1 602	<b>3 590</b> 1 930 1 660	<b>3 670</b> 2 563	1 868 1 362	<b>3 295</b> 2 338
Central city of this MSA/PMSARemainder of this MSA/PMSA	58 137	70 90	242 1 170	279 1 004	379 704	1 107 234 628	506 44 339	957 21 682
Different MSA/PMSA Not in an MSA/PMSA Noroad	113 99 -	75 94 -	391 182 23	170 149 30	201 376 —	165 80 -	83 40 -	112 142
JRBAN, RURAL, AND FARM RESIDENCE	1 007	540	000					
Urban populatian In hausing units an praperties of less than 1 acre Rural papulatian	1 387 1 147	563 475 359	989 928 4 513	- 4 425	2 638 2 028 1 262	3 905	- 2 011	- 3 481
In hausing units an praperties of less than 1 acre On farms	Ξ	332	2 539 162	1 816 179	736	1 384 352	1 003 105	1 580 557
JOURNEY TO WORK  Workers 16 years and over	814	455	2 648	2 020	1 975	1 849	840	1 633
Car, truck, or van Drave alane	757 660	433 378	2 541 2 139	1 947 1 744	1 876 1 488	1 718 1 458	807 603	1 565 1 293
Carpaaled 'ublic transportation (including taxicab)  Bus ar tralley bus ar streetcar or tralley car	97 - -	55 - -	402 14 14	203	388 - -	260 6 6	204 _ _	272 14 14
Subway ar elevated, railraad, ar ferryboot Walked Other means	- 4 7	=	10 28	32 15	- 51	31	- - -	12
Varked at hamePersons per car, truck, or van	46 1.07	22 1.07	28 55 1.10	26 1.06	8 40 1.12	19 75	17 16	23 19
Mean travel time to work (minutes)  Departure time far wark:	13.8	19.1	20.8	21.0	17.4	1.09 24.1	1.17 23.3	1.11 23.7
5:00 a.m. ta 5:59 o.m. 6:00 a.m. to 6:59 a.m. 7:00 a.m. ta 7:59 a.m.	43 88 243	6 94 160	106 481 1 007	115 492 692	97 393 729	68 467 683	73 165 202	59 427
8:00 a.m. ta 8:59 a.m	138 256	60 113	528 471	222 473	379 337	261 295	302 63 221	600 202 326
Narked in MSA af residence Florence city	713 442	383 226	2 304 1 217	1 862 1 152	1 806 1 110	1 740 807	754 317	1 426 395
Lake City city Remainder af Florence Caunty Warked autside MSA af residence	271 101	5 152 72	1 087	9 701	17 679	7 926	17 420	65 966
Kingstree tawn Remainder af Williamsburg County	- -	-	344 _ 33	158 8 18	169 - 6	109 _ 14	86 _ 31	207 10 63
Darlingtan city Remainder af Darlingtan Caunty Sumter city	32	12 16	53 141	7 39	40 24	6 15	19	2 16
Remainder of Sumter Caunty Georgetown Caunty	13	_	- - 5	21	5 - -	- 8 -	- - -	- - 13
Marion County Horry Caunty Charlestan city		27 - -	10 8 5	6	34 8	8 6	9 -	1 48
Remainder of Charleston, SC MSA	5	6 3	5 - 7	=	- - 5	8	- 8 -	3 4 -
Remainder of Calumbia, SC MSA Worked elsewhere	51	<del>-</del> 8	82	12 47	47	- 44	8 11	2 45

# Table 17. Social Characteristics of Persons: 1990—Con.

[Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder of Florence	County—Con.			
Area	Troct 19	Troct 20	Troct 22.01	Troct 22.02	Troct 23	Troct 24.98	Troct 25	Troct 26
PLACE OF BIRTH All persons	6 111	4 346	5 706	3 282	3 081	3 863	3 039	3 600
Notive Foreign born	6 078 33	4 323 23	5 701 5	3 269 13	3 077 4	3 863	3 028 11	3 592 8
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isoloted households	-	-	-	-	-	9	-	2
Persans 5 years and over In linguisticolly isoloted households Speok o longuage other than English	<b>5 654</b> _ 107	<b>3 945</b> - 175	<b>5 296</b> - 83	3 006 - 76	<b>2 887</b> - 64	<b>3 559</b> 9 54	<b>2 799</b> - 44	3 319 6 102
Do not speok English "very well"	32 40	56 68	5 15	21 22	29 30	30 11	20 35	58 46
Do not speok English "very well" Linguisticolly isoloted Speok on Asion or Pocific Island language	22 _ _	24 - 9	- - -	14 - -	18 - 8	- - 9	11 - -	32
Do not speok English "very well" Linguisticolly isoloted	-	4 -	_	- -	=	9 9	Ī	=
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and aver enrolled in school	1 620	1 245	1 917	950	717	994	841	1 039
Preprimory school  Public school  Elementory or high school	109 99 1 349	73 70 930	91 49 1 633	35 25 761	9 3 610	55 28 838	23 13 745	47 35 855
Public school	1 310 162	879 242	1 588 193	735 154	598 98	810 101	675 73	787 137
Public college EDUCATIONAL ATTAINMENT	143	190	185	131	98	93	46	123
Persans 25 yeors and aver Less thon 9th grode	<b>3 592</b> 806	<b>2 538</b> 551	3 219 781	<b>2 107</b> 394	1 <b>919</b> 487	<b>2 331</b> 568	1 <b>804</b> 304	<b>2 134</b> 390
9th to 12th grode, no diplomo High school groduote (includes equivolency) Some college, no degree	821 1 188 360	650 853 252	861 974 294	420 468 235	588 555 118	510 726 255	634 545 199	444 798 203
Associote degreeBochelor's degree	166 163 88	98 110 24	90 132	100 372	104 54	90 125	39 72	97 146
Percent high school groduote or higher	54.7 7.0	52.7 5.3	87 49.0 6.8	118 61.4 23.3	13 44.0 3.5	57 53.8 7.8	48.0	56 60.9
Percent bochelor's degree or higher					3.3	7.0	4.6	9.5
Children ever born per 1,000 women 15 to 24 yeors Children ever born per 1,000 women 25 to 34 yeors Children ever born per 1,000 women 35 to 44 yeors	519 1 687 2 075	588 1 887 2 587	500 1 930 2 324	547 1 558 2 160	431 1 783 2 235	307 1 728 2 820	477 2 072 2 723	364 1 645 2 247
RESIDENCE IN 1985								2 247
Persans 5 yeors and aver  Some house  Different house in United Stotes	<b>5 654</b> 3 646 1 982	<b>3 945</b> 2 543 1 395	<b>5 296</b> 3 428 1 868	<b>3 006</b> 1 779 1 227	<b>2 887</b> 2 049 838	<b>3 559</b> 2 307 1 249	<b>2 799</b> 2 037 762	3 319 2 492 805
Centrol city of this MSA/PMSA	1 002	24 1 170	16 1 430	87 765 247	51 703	64 820	14 560	71 539
Different MSA/PMSA	188 792 26	49 152 7	276 146 -	128	16 68 -	143 222 3	40 148 —	83 112 22
URBAN, RURAL, AND FARM RESIDENCE	_	93	4 313	2 747	_	_	_	
In housing units on properties of less than 1 ocre	6 111	79 4 253	2 970 1 393	1 932 535	3 081	3 863	3 039	3 600
In housing units on properties of less than 1 ocre On forms	3 414 299	2 333 280	812 60	299 34	1 297 147	1 832 306	1 236 200	2 287 183
JOURNEY TO WORK Workers 16 years and over	2 580	1 726	2 040	1 175	1 338	1 607	1 339	1 377
Cor, truck, or von  Drove olone  Corpooled	2 424 1 779 645	1 578 1 246 332	1 791 1 240 551	1 113 916 197	1 265 998 267	1 496 1 107 389	1 240 713 527	1 270 979 291
Public tronsportotion (including toxicob) Bus or trolley bus or streetcor or trolley cor	18 18	18 7	47 47	- -	3 3	18 18	- -	13
Subwoy or elevoted, roilrood, or ferryboat Wolked Other meons	38 53	101 25	115 71	30 11	11 43	29 47	65 6	43 24
Persons per cor, truck, or van	47 1.18	1.14	16 1.25	21 1.1 <u>1</u>	16 1.14	17 1.18	28 1.31	27 1.14
Meon trovel time to work (minutes)  Departure time far wark:  5:00 o.m. to 5:59 o.m	23.3 143	21.5 106	20.3 118	18.7	24.5 113	23.6 156	24.2 104	21.9
6:00 o.m. to 6:59 o.m 7:00 a.m. to 7:59 o.m	579 1 058	376 691	423 763	231 402	253 505	347 659	328 459	307 412
8:00 a.m. to 8:59 o.m	276 477	200 349	275 445	279 182	177 274	189 239	118 302	182 298
Worked in MSA of residence Florence city Loke City city	1 545 119 48	1 436 151 569	1 661 211 928	1 003 145 571	1 188 323 234	1 303 211 285	1 159 398	1 209 537 3
Remoinder of Florence County Worked outside MSA of residence	1 378 1 035	716 290	522 379	287 172	631 150	807 304	761 180	669 168
Remoinder of Williomsburg County Dorlington city	53 582 3	33 129 9	48 156 -	46 29 5	33 39 9	12 27 —	- - 21	- 4 36
Remoinder of Darlington CountySumter city	4 21	2 2 38	11 7 17	13	9 14	12 61	70 -	36 55 9
Remainder of Sumter County Georgetown County Morion County	101 29	5		- 6 -	2 4 2	21 - -	40 _ _	4 2 -
Horry County	147 9 27	13 _ _	77 _ _	38 _ 24	3 - 2	- 8	26 -	4 3
Remoinder of Chorleston, SC MSA Columbio city Remoinder of Columbio, SC MSA	2 16	4 17	_ _ _	Ξ	3	6 5 —	-	- - 7
Worked elsewhere	41	38	63	11	30	152	23	44

Table 18. Labor Force and Disability Characteristics of Persons: 1990

[Dato based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Florence	County			Totals for split tr	octs/8NA's in Flo	rence County		
Area	Florence, SC MSA	Totol	Florence city	Tract 2.01	Tract 2.02	Troct 3	Tract 5	Troct 6	Troct 7	Tract 8
LABOR FORCE STATUS  Persons 16 years and over In lobor force Percent of persons 16 years and over Civilian lobor force Employed Unemployed Percent of civilian lobor force Institutionalized persons Enrolled in school	85 638 55 066 64.3 54 916 51 984 2 932 5.3 30 572 1 502 5 380	85 638 55 066 64.3 54 916 51 984 2 932 5.3 30 572 1 502 5 380	22 794 13 804 60.6 13 776 12 924 852 6.2 8 990 934 1 259	1 594 1 166 73.1 1 151 1 128 23 2.0 428 - 96	2 745 2 017 73.5 2 003 1 930 73 3.6 728	2 752 1 940 70.5 1 940 1 813 127 6.5 812 -	3 324 2 180 65.6 2 180 2 074 106 4.9 1 144	2 467 1 784 72.3 1 784 1 763 21 1.2 683 120	3 478 1 607 46.2 1 607 1 420 187 11.6 1 871 393 242	4 055 2 454 60.5 2 454 2 218 236 9.6 1 601
Noninstitutionalized persons 65 years and over, not enrolled in school  Females 16 years and over  In labor force Percent of females 16 years and over  Civilion lobor force Employed Unemployed Percent of civilion labor force With own children under 6 years In lobor force With own children 6 to 17 years only In labor force	10 207 46 358 26 452 57.1 26 437 24 788 1 649 6.22 6 790 4 457 9 077 6 920	10 207 46 358 26 452 57.1 26 437 24 788 1 649 6.2 6 790 4 457 9 077 6 920	3 353 12 753 6 960 54.6 6 952 6 475 477 6.9 1 720 1 111 2 062 1 658	83 788 511 64.8 511 504 7 1.4 142 92 170 126	239 1 517 1 025 67.6 1 018 960 58 5.7 133 105 308 244	253 1 505 985 65.4 985 916 69 7.0 223 159 350 304	206 1 784 1 045 58.6 1 045 987 58 5.6 216 135 322 212	201 1 321 896 67.8 896 896 	459 1 994 911 45.7 911 794 117 12.8 311 178 360 293	464 2 358 1 313 55.7 1 313 1 201 112 8.5 369 213 489 383
Own children under 6 years in families and subfamilies  All parents present in household in lobor force Own children 6 to 17 years in families and subfamilies  All parents present in household in lobor force Persons 16 to 19 years  Not enrolled in school Unemployed or not in lobor force Not high school graduate Employed	9 749 6 241 21 286 15 054 7 608 1 486 752 809 253	9 749 6 241 21 286 15 054 7 608 1 486 752 809 253	2 497 1 607 4 756 3 585 1 721 376 260 247 40	190 114 420 276 147 12	199 164 566 391 219 33 - 17	262 200 816 650 276 36 16 10 8	314 209 654 443 556 62 21 25	201 159 500 391 218 50 7 7	515 324 792 577 316 99 86 88	542 319 1 148 870 488 71 59 48
Unemployed	124 432 51 984 4 900 6 221 1 734 6 376 7 379 306 652 5 975 1 568 6 972 5 645 2 225 2 031 3 702 11 961 2 829 11 385 3 229 1 865 1 1 468	124 432 51 984 4 900 6 221 1 734 6 376 7 379 306 652 5 975 1 568 6 972 2 225 2 031 3 702 11 961 2 829 11 385 3 229 1 865	69 138 12 924 1 571 2 037 475 1 834 1 732 106 134 1 850 121 1 105 1 071 517 371 760 2 204 799 2 749 1 086 458	1 128 187 213 48 149 164 - 6 123 112 110 42 21 53 37 225 62 248 91	286 339 95 275 383 13 20 87 22 257 80 60 13 110 335 140 457 163	- 2  1 813 183 323 93 156 252 7 7 51 215 212 238 130 118 35 80 380 113 339 52	2 074 155 191 46 205 346 4 43 381 29 338 187 70 79 180 410 68 540 190 74	1 763 154 225 93 268 382 - 13 212 - 262 68 42 44 119 241 102 448 207 68	1 420 34 84 63 151 102 21 26 360 18 214 229 60 58 112 236 56 353 60 77	34 7 2 218 93 114 46 158 233 29 35 647 17 201 396 137 112 155 509 182 485 127 53
CLASS OF WORKER  Employed persons 16 years and over Private wage and salary workers Government workers Local government workers Self-employed workers	51 984 41 209 7 260 2 111 3 137	51 984 41 209 7 260 2 111 3 137	3 693 12 924 9 988 2 115 551 768	351 1 128 892 150 68 86	1 930 1 529 299 64 84	586  1 813 1 296 433 132 72	485 2 074 1 692 290 94 92	496  1 763 1 435 248 52 68	315 1 420 1 140 207 73 63	2 218 1 721 398 143 94
WORK STATUS IN 1989  Persons 16 years and over who worked in 1989  Usually worked 35 or more hours per week 50 to 52 weeks 40 to 49 weeks 27 to 39 weeks Usually worked 1 to 34 hours per week, 40 to 52 weeks	58 000 46 718 33 534 5 771 2 818 5 898	58 000 46 718 33 534 5 771 2 818 5 898	14 551 11 415 7 871 1 529 779 1 813	1 219 977 730 130 21 129	2 112 1 719 1 431 80 116 193	2 029 1 672 1 167 227 153 158	2 636 1 790 1 217 204 124 419	1 806 1 479 1 130 143 72 219	1 677 1 217 678 284 65 208	2 518 1 935 1 234 267 209 308
Civilian noninstitutionalized persons 16 to 64 years With a mobility or self-care limitation With a mobility limitation In labor force With a work disability In labor force Prevented from working No work disability In lobor force Civilian noninstitutionalized persons 65 years and over With a mobility limitation With a mobility limitation With a mobility limitation	71 922 6 594 2 566 573 5 568 7 111 2 061 4 642 64 811 51 173 12 064 3 462 2 665 2 147	71 922 6 594 2 566 573 5 568 7 111 2 061 4 642 64 811 51 173 12 064 3 462 2 665	17 833 1 959 890 169 1 693 1 830 461 1 319 16 003 12 768 3 999 1 102 910	1 469 85 26 - 68 92 31 61 1 377 1 093 110 34 26	2 425 57 20 -4 44 212 92 93 2 213 1 852 306 41 25	2 447 320 63 20 282 178 54 102 2 269 1 834 305 70 38	3 070 214 21 21 205 211 94 111 2 859 2 038 254 68 36	2 215 80 47 - 60 194 49 127 2 021 1 684 252 72 63	2 535 566 337 502 526 63 463 2 009 1 481 550 227 180	3 487 474 248 72 365 456 136 303 3 031 2 231 568 195
With a self-care limitation	3 631 14 894 8 723 25 478 17 801 44 958	3 631 14 894 8 723 25 478 17 801 44 958	711 1 048 22 269 2 278 28 364 4 146 52 541	26 10 952 201 79 247 389 73 537	35 104 26 202 247 34 763 624 53 035	93 13 232 225 27 683 713 42 006	36 61 10 909 342 22 006 637 47 502	38 110 24 908 219 25 945 624 43 419	194 7 646 363 11 347 441 32 294	154 4 776 565 13 417 688 34 619

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based on sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Tatals for sp	olit tracts/BNA's i	n Florence Caunty	—Con.			Flarence city,	Florence Caunty
Area	Tract 9	Tract 10	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15.01	Tract 16.01	Tract 2.01 (pt.)	Tract 2.02 (pt.)
LABOR FORCE STATUS  Persans 16 years and aver In labor force Percent of persans 16 years and aver Civilian labor farce Employed Unemplayed	3 058 1 646 53.8 1 619 1 413 206	1 706 793 46.5 793 770 23	3 713 2 554 68.8 2 554 2 474 80	2 686 1 702 63.4 1 702 1 663 39	2 925 2 071 70.8 2 071 2 007 64	3 511 2 452 69.8 2 445 2 377 68	3 925 2 756 70.2 2 742 2 666 76	3 053 2 227 72.9 2 227 2 083 144	104 104 100.0 104 103	29 11 37.9 11 5
Percent of civilian labor force Nat in labor farce Institutionalized persons Enralled in school Naninstitutionalized persons 65 years and aver, nat enrolled in school	12.7 1 412 164 210 424 1 724	2.9 913 332 49 370 <b>921</b>	3.1 1 159 45 106 707 2 160	2.3 984 - 76 425 1 479	3.1 854 - 87 465 <b>1 467</b>	2.8 1 059 - 183 420 1 823	2.8 1 169 - 282 302 2 080	6.5 826 108 162	1.0 - - - -	54.5 18 - 6
Females 16 years and over In labor farce ————————————————————————————————————	876 50.8 868 749 119 13.7 188 124 323 229	379 41.2 379 366 13 3.4 101 80 61	1 335 61.8 1 335 1 304 31 2.3 206 139 218	752 50.8 752 734 18 2.4 169 98 234	944 64.3 944 924 20 2.1 184 140 210	1 109 60.8 1 109 1 058 51 4.6 327 224 388 332	1 273 61.2 1 273 1 237 36 2.8 352 223 490 371	1 649 1 128 68.4 1 128 1 046 82 7.3 274 210 370 319	53 53 100.0 53 53 - - - 8 8	18 6 33.3 6 - 100.0 - - 6 6
Own children under 6 years in families and subfamiliesAll parents present in household in labor force	<b>350</b> 207	<b>188</b> 145	<b>329</b> 231	<b>212</b> 109	<b>251</b> 192	<b>428</b> 309	<b>489</b> 273	<b>460</b> 351	-	Ξ
Own children 6 to 17 years in families and subfamilies	789 581 286 92 57 78 21 9	188 142 60 16 16 16 - - 16	574 509 168 63 35 26 - 14 12	521 319 116 20 7 - - -	415 296 185 14 10 3 - 3	761 591 240 22 10 22 12 - 10	1 270 857 376 117 34 49 34 15	810 693 329 68 28 30 14 5	20 20 14 - - - - -	6 6 6 - - - - - -
CCCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over	1 413 46 88 5 105 148 36 18 370 21 138 204 128 106	770 64 90 81 74 90 - 16 188 17 89 29 17	2 474 251 481 116 395 430 - 21 172 39 249 170 101	1 663 271 487 84 336 211 	2 007 338 244 60 346 366 - 12 120 30 244 113 67 67	2 377 545 610 65 420 275 41 20 96 - 192 50 34 29	2 666 300 207 108 294 341 8 16 321 82 381 344 116 148	2 083 160 209 85 343 356 - 11 212 34 4 264 206 132 71	103 12 30 - 34 - 14 - 13 -	\$  -5      
Construction  Annufacturing  ransportation, communications, and other utilities  Wholesale and retail trade  inance, insurance, and real estate  usiness and repoir services  rafessianal and related services	122 275 74 322 74 56 310	78 78 22 158 85 24 201	138 351 192 516 211 117 744	47 195 90 354 188 64 612	139 395 77 544 182 95 433	67 436 119 434 222 51 786	289 596 159 620 139 83 522	55 488 120 453 183 104 443	33 - 17 8 - 45	- - - 5 - -
CLASS OF WORKER  Employed persons 16 years and aver  Private wage and salary workers  Sovernment workers  Local gavernment workers  belf-emplayed workers	1 413 1 145 181 86 82	770 610 105 30 55	2 474 1 898 446 77 121	1 663 1 238 239 35 178	2 007 1 617 230 62 156	2 377 1 735 472 115 145	2 666 2 179 280 44 183	2 083 1 742 265 49 69	103 74 21 6	<b>5</b> 5
WORK STATUS IN 1989  Persons 16 years and aver who worked in 1989  Usually warked 35 or more haurs per week	1 585 1 243 712 227 55 213	960 823 582 85 56 82	2 637 2 148 1 608 236 164 293	1 837 1 339 965 206 57 346	2 163 1 723 1 279 166 144 290	2 621 2 060 1 590 213 98 300	2 941 2 540 1 862 346 112 244	2 265 1 891 1 340 290 78 172	104 79 51 21 1 6	11 11 5 - -
DISABILITY  Civilian noninstitutionolized persons 16 ta 64  years  With a mobility ar self-care limitation  Nith a mobility limitation  In labor force	2 376 414 180 50	<b>969</b> 153 68 32	2 794 168 43 5	2 120 89 39 8	2 429 206 49 21	3 018 151 81 41	3 558 220 116	2 656 265 88 20	<b>104</b> 10 -	17 - -
With a self-care limitation	345 326 74 244 2 050 1 484	136 158 70 88 811 695	142 197 64 133 2 597 2 339	63 127 38 80 1 993 1 540	195 198 82 111 2 231 1 958	131 127 54 57 2 891 2 341	203 293 55 220 3 265 2 652	219 261 97 140 2 395 2 052	10 - - 104 104	- - - - 17
Civilian noninstitutianalized persans 65 years and aver  With a mobility or self-care limitation  With a self-care limitation  With a self-care limitation	<b>491</b> 158 135 101	<b>405</b> 144 125 92	874 193 179 125	<b>566</b> 91 69 66	<b>496</b> 142 91 98	<b>486</b> 101 89 74	<b>353</b> 103 65 85	289 52 20 41	Ē	12 6 6
WORKERS IN FAMILY IN 1989 No workers	145	92	161	143	164	128	105	125	_	6
Mean family income (dallars)	5 597 379 15 786 401 28 183	18 299 109 19 961 202 34 339	48 607 340 24 575 642 49 305	32 513 338 69 480 552 76 521	22 292 203 28 095 644 62 833	29 743 286 44 865 927 67 974	11 036 363 22 633 1 008 43 235	10 042 259 25 276 731 40 002	- - 21 41 667	13 372 - - 5 40 300

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data bosed an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

The part is press and save   260	Census Tract or Block Numbering				F	Florence city, Flore	nce Caunty—Cor	).			
### ABAR PROSESTATUS    Freest 1 pages 1 de deux	Area	Tract 3 (pt.)	Tract 5 (pt.)	Tract 6 (pt.)	Tract 7 (pt.)	Tract 8 (pt.)	Tract 9 (pt.)	Troct 10 (pt.)	Tract 11 (pt.)	Tract 12 (pt.)	Tract 13 (pt.)
1966	LABOR FORCE STATUS										
Company   Comp	In lobor force	176	<del>-</del>	594	1 037	2 299					1 765 1 231
Sembler of the control of the contro		176	_	594					68.8	63.4	69.7
For any of Aden boto force			_					770	2 474	1 581	1 193
***Shandenick de centre de vert et	Percent of civilian lobor force		_	2.2	15.6	9.8	14.2	2.9	3.1	2.4	3.1
Secondarization of each property of the prop	Institutianalized persons	_	_	_	393	-	164	332	45	-	-
### Table	Noninstitutianalized persons 65 years ond over, not		_								
Ferrance of Membre 16 years and one   66-77   72.3   41.3   51.4   46.5   41.2   61.8   90.5   62.1	Females 16 years ond over	153	=	400	1 442	2 253	1 426	921	2 160	1 411	884
Employee	Percent of females 16 years and over	66.7	=	73.3	41.3	55.4	48.5	41.2	61.8	50.5	64.1
February of order lotter from:   15.7   - 7   18.3   9.0   15.3   3.2   2.3   1.1	Employed	86	=		486	1 136	578	366	1 304	694	
10   10   10   10   10   10   10   10	Percent of civilian labar farce	15.7	-	_	18.5	9.0	15.5	3.4	2.3	2.5	6 1.1
The contribute is a 1/1 years of a 1/2 years of a	In lobor force	19	_	82	113	213	97				
One of the desired wine 4 years in humbis and 16	In labar force		_								100
		16	_		310	542	280	188	329	195	
Penals   18   - 211   476   1 111   448   188   574   445   244   248   249	All porents present in hausehold in lobor force Own children 6 to 17 years in families ond		-	89							
Person 16 to 19 years	subfamilies All porents present in household in lobar force		_							485	
December   Company   Com	Persans 16 ta 19 yeors		=	78	217	484	231	60	168	116	118
Employed	Unemployed or not in labor force	-	-	7 7	63	59	53	16	35		
Two in labor farter — — — — — — — — — — — — — — — — — — —	Employed	-	_	7	7	7	15		-	_	3
Employed person. 16 years and ever		_	=	=				16		-	3
sective, confinisherative, cod manageried couporliers 88 25 89 46 64 251 777 220 220 220 220 220 220 220 220 220	OCCUPATION AND SELECTED INDUSTRIES										
ordersoord approximation and materials appeared approximation and appeared	Executive, odministrative, and managerial occupations	_	_								
alle sodupplicins and individual christics and properties of the p	Prafessional specialty occupations Technicians and related support occupations		_					90	481	462	217
wite household accupations	Sales occupations			86	108	146		74	395	319	227
review comparisons, except protective and household	Private hausehald accupations		-		21	29		-	-	-	-
seeducin production, corf, and regain excupations.  36 - 51 113 186 119 89 249 50 99 contribute approaches, assignment closers, helpers, and laborers.  27 - 13 19 180 177 27 710 27 39 andfers, equipment closers, helpers, and laborers.  28 - 48 114 492 216 78 515 188 216 andferstrains.  29 - 128 230 141 29 155 57 78 131 88 216 andferstrains.  20 - 48 114 492 216 78 351 188 216 andferstrains.  21 - 22 23 123 230 414 29 155 516 326 223 310 31 51 31 31 31 31 31 31 31 31 31 31 31 31 31	Service occupations, except protective and household	26	-		219	601		188	172	106	50
onspartions and moterial moving accipations	Precisian praduction, craft, and repair accupations		-	51	113	186	119	89	249	50	93
	Tronspartation and moterial moving occupations		-	19	60	137	92	17	101	27	21
Component   Comp	Canstructian	_	_								
Processor   Proc	Manufacturing		-	48	141	492	216	78	351	188	216
LASS OF WORKER    Table   Tabl	Wholesale and retail trade	23	-	125	236	445	294	158	516	326	253
ASS OF WORKER    Table   Fig.   Fig.	Business and repair services	13	=	13	41	53	43	24	117	57	44
Toployed persons 16 years and over		31	_	210	130	492	242	201	/44	598	330
18		160	_	581	875	2 073	1 116	770	2 474	1 581	1 103
Total government warkers	Private wage and salary workers		_		740		894	610	1 898	1 156	952
Persons 16 years and over who worked in 1989  Persons 16 years and over who worked in 1989  191	Local government warkers		-		36	129	49	30	77	35	39
Persons 16 years and over who worked in 199				_	33	00		33	121	1/8	63
156	Persons 16 years and aver who worked in										
120	Usually warked 35 ar mare hours per week	156	_	549	730						
27 to 39 weeks   9	50 ta 52 weeks	120	_	441	354	1 130	582	582	1 608	900	705
Civilian naninstitutianalized persans 16 to 64   Years	27 ta 39 weeks	9	-	11	40	202	47	56	164	51	115
Civilian naninstitutianalized persans 16 to 64   years		,,		72	170	2,3	107	02	273	341	187
Years	Civilian naninstitutianalized persans 16 ta 64										
With a mability limitation	years		-								
With a work disability	With a mability limitatian In labar farce	7	_			219	147	68	43	39	33
In labor farce	With a self-care limitation	- 7	-			360	296	136	142	49	137
reverties from Working	In labor farce	_	=	5	48	122	53	70	64	33	86 23
1/6	Na wark disability	213	-	708	1 279	2 865	1 686	811	2 597	1 897	63 1 389
/ith a mability or self-care limitation — — 7 185 187 133 144 193 83 83 83 83 83 83 83 83 83 83 83 83 83	Civilian naninstitutianalized persans 65 years		-								1 196
With a mability limitation     -     -     7     145     145     115     125     179     61     59       With a self-care limitation     -     -     7     140     76     82     92     125     66     63       VORKERS IN FAMILY IN 1989       o warkers     -     12     141     145     107     92     161     131     114       Mean family incame (dallors)     13     440     -     50     094     7     266     4     559     4     940     18     299     48     607     31     597     27     790       warker     -     -     -     73     232     558     298     109     340     309     74       Mean family income (dallors)     -     12     017     -     25     170     10     323     13     404     16     527     19     961     24     575     74     341     43     035	With a mability ar self-care limitation	-	-	7	185	187	133	144			<b>290</b>
6     -     12     141     145     107     92     161     131     114       Mean family incame (dallars)     -     13     440     -     50     094     7     266     4     559     4     940     18     299     48     607     31     597     27     790       warker     -     -     73     232     558     298     109     340     309     74       Mean family income (dallars)     -     25     170     10     323     13     404     16     527     19     961     24     575     74     341     43     035	With a self-care limitation	Ξ	Ξ			145	115	125	179	61	59
Mean family income (dallars)     13 440     -     50 094     7 266     4 559     4 940     18 299     48 607     31 597     27 790       warker     -     -     73     232     558     298     109     340     309     74       Mean family income (dallars)     -     25 170     10 323     13 404     16 527     19 961     24 575     74 341     43 035	WORKERS IN FAMILY IN 1989 No warkers		-					92	161	131	114
Mean family income (dallars)	1 warker	18		50 094 73	7 266	4 559	4 940	18 299	48 607	31 597	27 790
70 000		12 017	-	25 170	10 323	13 404	16 527	19 961	24 575	74 341	43 035
dr more warkers /3			-				27 065			78 120	

### Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Flarence	city, Flarence Caunty	— Can.		Rem	ainder af Flarence Caun	ly	
Area	Tract 14 (pt.)	Tract 15.01 (pt.)	Tract 16.01 (pt.)	Tract 1	Tract 2.01 (pt.)	Tract 2.02 (pt.)	Tract 3 (pt.)	Tract 4
LABOR FORCE STATUS  Persons 16 years and over In labor farce  Percent of persons 16 years and aver	2 850 1 978 69.4 1 971	=	1 <b>54</b> 86 55.8 86	<b>3 256</b> 2 540 78.0 2 540	1 490 1 062 71.3 1 047	2 716 2 006 73.9 1 992	<b>2 510</b> 1 764 70.3	<b>3 072</b> 2 057 67.0
Civilian labar farce Emplayed Unemplayed Percent of civilian labar farce Institutionalized persons	1 915 56		78 8 9.3 68	2 484 56 2.2 716 174	1 047 1 025 22 2.1 428	1 772 1 925 67 3.4 710	1 764 1 653 111 6.3 746	2 057 1 938 119 5.8 1 015
Enralled in school  Naninstitutionalized persons 65 years and over, not enralled in school  Females 16 years and over In labar force	348 1 509 908	- - -	37 123 69	151 155 <b>1 705</b> 1 218	96 83 <b>735</b> 458	104 227 <b>1 499</b> 1 019	145 231 <b>1 352</b> 883	195 290 <b>1 587</b> 913
Percent of females 16 years and over Civilian labar farce Employed Unemployed Percent of civilian labar farce With awn children under 6 years	60.2 908 857 51 5.6 254	-	56.1 69 61 8 11.6 34	71.4 1 218 1 180 38 3.1 303	62.3 458 451 7 1.5	68.0 1 012 960 52 5.1 133	65.3 883 830 53 6.0 204	57.5 913 823 90 9.9
In labar farce With awn children 6 to 17 years anly In labar farce Own children under 6 years in families and subfamilies	173 300 258 <b>289</b>	- -	17 17 17 17	239 364 299 <b>387</b>	92 162 118 <b>190</b>	105 302 238	140 295 249 <b>246</b>	229 253 180 <b>406</b>
All parents present in household in labor farce  Own children 6 to 17 years in families and subfamilies  All parents present in household in labor farce  Persons 16 to 19 years  Not enrolled in school	213 609 474 183 14	- - -	32 54 47 20	297 794 648 241 19	114 400 256 133 12	164 560 385 213 33	184 688 522 250 36	274 651 385 286
Unemplayed or nat in labor farce	10 14 4 - 10	- - -	- - - -	4 4 - 4 -	- - - - -	17 17 17 -	16 10 8 - 2	84 51 60 22 - 38
OCCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over  Executive, administrative, and managerial occupations  Professional specialty accupations  Technicians and related support accupations	1 <b>915</b> 485 461 37	=	78 - - -	2 484 381 570 168	1 025 175 183 48	1 925 286 339 95	1 653 183 291 93	1 <b>938</b> 88 186 68
Sales occupations  Administrative support accupations, including clerical  Protective service occupations  Protective service occupations  Service accupations, except protective and household  Farming, forestry, and fishing accupations	335 261 34 20 82	- - - -	27 18 - - 17	331 493 - 17 165 18	149 130 - 6 109 12	270 383 13 20 87 22	149 234 7 51 189 12	230 330  48 252 54
Precision production, craft, and repair accupations Machine aperators, assemblers, and inspectors Transportation and material maving accupations Hondlers, equipment cleaners, helpers, and laborers Canstruction	106 50 31 13 35	=	- 16 - - 9	175 60 41 65	97 42 21 53	257 80 60 13	202 101 106 35 80	276 206 116 84
Manufacturing	354 116 327 197 43 628	- - - -	25 - 24 - 10 10	486 168 520 180 88 672	192 62 231 83 25 306	335 140 452 163 61 480	318 102 316 45 56 555	394 138 517 92 38 367
CLASS OF WORKER  Employed persons 16 years and over  Private wage and salary warkers  Gavernment warkers  Lacal gavernment warkers  Self-employed warkers	1 915 1 383 393 108 118	=	78 71 - - 7	2 484 1 844 446 146 187	1 025 818 129 62 78	1 925 1 524 299 64 84	1 653 1 178 391 124 72	1 938 1 562 272 46 78
WORK STATUS IN 1989  Persons 16 years and over who worked in 1989  Usually warked 35 or more haurs per week	2 152 1 690	Ξ.	<b>83</b> 69	<b>2 644</b> 2 130	1 115 898	<b>2 101</b> 1 708	1 <b>838</b> 1 516	<b>2 141</b> 1 867
50 to 52 weeks	1 340 138 83 248	=	53 8 - 8	1 629 224 96 323	679 109 20 123	1 426 80 116 193	1 047 205 144 140	1 430 170 136 121
Civilian noninstitutionalized persons 16 to 64  years  With a mability ar self-care limitation  With a mability limitation	<b>2 429</b> 65 19	Ξ	117 33 7	2 898 41 28	1 <b>365</b> 75 26	2 408 57 20	<b>2 227</b> 313 56	<b>2 742</b> 274 54
In labor farce	51 83 35 32 2 346	=	33 26 8 18	6 20 131 84 39 2 767	58 92 31 61 1 273	- 44 212 92 93 2 196	20 282 171 54 95 2 056	29 245 219 53 152 2 523
In labar farce Civilian noninstitutionalized persons 65 years and over With a mability ar self-care limitation With a self-care limitation With a self-care limitation	1 886 414 74 68 53	-	78 <b>37</b> 7 - 7	2 427 184 50 44 19	989 110 34 26 8	1 841 <b>294</b> 35 19	1 658 <b>283</b> 70 38	1 964 330 86 38
WORKERS IN FAMILY IN 1989 Na warkers	115		18	56	26	35 98	54 87	59
Mean family incame (dallars)  1 warker  Mean family incame (dallars)  2 or more warkers  Mean family incame (dallars)	30 372 226 46 664 782 71 185	- - - -	2 917 41 12 887 17 37 689	24 369 203 36 361 958 53 452	10 952 201 79 247 368 75 355	26 988 247 34 763 619 53 138	13 217 207 29 045 640 42 846	9 389 281 23 411 671 37 911

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Doto bosed on somple ond subject to sompling voriobility, see text. For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering	Remainder of Florence County—Con.										
Area	Troct 5 (pt.)	Troct 6 (pt.)	Troct 7 (pt.)	Troct 8 (pt.)	Troct 9 (pt.)	Troct 10 (pt.)	Troct 11 (pt.)	Troct 12 (pt.)			
LABOR FORCE STATUS	2 224	1 704	000								
Persans 16 years and over	<b>3 324</b> 2 180	1 706 1 190	<b>932</b> 570	217 155	<b>526</b> 325	=	Ξ	1 <b>32</b> 82			
Percent of persons 16 years and over	65.6 2 180	69.8 1 190	61.2 570	71.4 155	61.8 319	_	Ξ	62.1 82			
Employed Unemployed	2 074 106	1 182 8	545 25	145 10	297 · 22	Ξ	_	82			
Percent of civilion lobor forceNot in lobor force	4.9 1 144	.7 516	4.4 362	6.5 62	6.9 201	_	_	_ 50			
Institutionolized personsEnrolled in school	500	94	- 71	22	18	Ξ	-	-			
Noninstitutionalized persons 65 yeors ond over, not enrolled in school	206	164	131	22	74	_	_	_			
Females 16 years and over	1 784 1 045	<b>921</b> 603	552	105	298	Ξ	Ξ	25 <b>68</b>			
In lobor force	58.6	65.5	315 57.1	65 61.9	184 61.7	_	_	40 58.8			
Civilion lobor forceEmployed	1 045 987	603 603	315 308	65 65	184 171	Ξ	_	40 40			
UnemployedPercent of civilion lobor force	58 5.6	Ξ.	7 2.2	Ξ	13 7.1	_	_	=			
With own children under 6 yeors	216 135	73 65	109 65	_	37 27	_		8			
With own children 6 to 17 years only	322 212	137 118	128 107	23 17	64	-	_	23			
Own children under 6 years in families and subfamilies	314	78	205	"		_	_	14			
All parents present in household in labor force	209	70	138	-	<b>70</b> 39	_	Ξ	<b>17</b> 17			
Own children 6 to 17 yeors in families and subfamilies	654	289	316	37	141	-	_	36			
All porents present in household in lobor force Persons 16 ta 19 years	443 <b>556</b>	238 <b>140</b>	249 <b>99</b>	30 <b>4</b>	83 <b>55</b>	Ξ	_	27			
Not enrolled in school Unemployed or not in lobor force	62 21	14	29 23	Ξ	16 4	_	Ξ	-			
Not high school groduote Employed	25 11	_	23	_	10	-	_	Ξ.			
Unemployed Not in lobor force	14	-	23	-	4	Ξ.	Ξ	_			
OCCUPATION AND SELECTED INDUSTRIES	14	_	23	-	_	-	_				
Emplayed persons 16 years and over	2 074	1 182	545	145	297	_	_	82			
Executive, odministrative, and managerial occupations Professional specialty occupations	155 191	66 141	9 52	4 15	39	_		25			
Technicions ond reloted support occupotions	46 205	60 182	16 43	7 12	1	_	-	-			
Administrative support occupations, including clerical Private household occupations	346	251	59	21	54	Ξ	=	17 21			
Protective service occupations	43	13	4	7	14 18	_	Ξ	Ξ			
Service occupations, except protective and household Forming, forestry, and fishing occupations	381 29	148	141	46	59 4	Ξ	Ξ.	Ξ			
Precision production, croft, and repoir occupations Mochine operators, ossemblers, and inspectors	338 187	211 55	101 90	15 10	19 31	_	_	7			
Tronsportotion ond materiol moving occupations Hondlers, equipment cleoners, helpers, ond loborers	70 79	23 32	30	_ 8	36 23	_	_	5 7			
Construction	180	59	58	,=	25	-	-	7			
MonufocturingTronsported to the communications, and other utilities	410 68	193 74	95	17 —	59 20	_	Ξ.	7 5			
Wholesole and retail tradeFinance, insurance, and real estate	540 190	323 124	117 24	40 16	28 29	Ξ	_	28 14			
Business ond repoir servicesProfessionol ond reloted services	74 485	55 280	31 159	68	13 68	Ξ	_	7			
CLASS OF WORKER											
Emplayed persons 16 years and aver	2 074	1 182	545	145	297	_	-	82			
Privote woge and solary workersGovernment workers	1 692 290	972 130	400 137	97 35	251 41	_	_	82			
Locol government workersSelf-employed workers	94 92	18 68	37 8	14 8	37 5	_	_	_			
WORK STATUS IN 1989											
Persans 16 years and over wha warked in	0.404										
Usually worked 35 or more hours per week	<b>2 636</b> 1 790	1 181 930	<b>585</b> 487	161 116	<b>297</b> 205	Ξ	_	<b>87</b> 82			
50 to 52 weeks	1 217 204	689 102	324 99	104 5	130 30	_	_	65 6			
27 to 39 weeksUsuolly worked 1 to 34 hours per week, 40 to 52 weeks _	124 419	61 177	25 62	7 33	8 46	_	_	6			
DISABILITY								J			
Civilian noninstitutionalized persons 16 to 64											
With a mobility or self-core limitation	<b>3 070</b> 214	1 <b>491</b> 64	<b>791</b> 60	<b>201</b> 29	<b>435</b> 70	-	_	<b>107</b> 14			
With o mobility limitation In labor force	21	42	34 5	29 8	33 6	_	Ξ	Ξ.			
With o self-core limitotion With o work disobility	205 211	49 178	34 61	5 35	49 71	=	-	14 11			
In lobor force Prevented from working	94 111	44 116	15 46	14 21	21 50	Ξ	_	5			
No work disobility	2 859	1 313	730	166	364	Ξ	_	6 96			
In lobor force	2 038	1 095	545	133	287	-	-	77			
With a mobility or self-core limitation	<b>254</b> 68	<b>215</b> 65	1 <b>41</b> 42	16 8	<b>85</b> 25	Ξ	Ξ	<b>25</b> 8			
With o mobility limitation With o self-care limitation	36 36	56 31	35 20	- 8	20 19	_	_	8			
WORKERS IN FAMILY IN 1989											
No workers Meon formily income (dollors)	61 10 909	98 21 824	53	9	38	-	-	12			
1 worker	342	146	8 659 131	8 256 7	7 447 81	_	Ξ	42 510 29			
Mean family income (dollors)	22 006 637	26 333 401	13 161 177	14 500 51	13 063 64	-	Ξ	17 688 26			
Meon family income (dollors)	47 502	43 475	42 728	48 761	34 070	-	-	44 171			

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Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Dato based on somple and subject ta sampling variobility, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remoinder of Florence Caunty—Can.										
Area	Tract 13 (pt.)	Tract 14 (pt.)	Troct 15.01 (pt.)	Tract 15.02	Tract 16.01 (pt.)	Troct 16.02	Tract 17	Troct 18			
LABOR FORCE STATUS Persons 16 years and over	1 160	661	3 925	3 278	2 899	3 008	1 482	2 667			
In labor force	840 72.4	474 71.7	2 756 70.2	2 144 65.4	2 141 73.9	1 940 64.5	909	1 785			
Percent of persons 16 years and over Civilion labor farce	840	474	2 742	2 133	2 141	1 924	61.3 901	66.9 1 781			
Employed Unemployed	814 26	462 12	2 666 76	2 039 94	2 005 136	1 849 75	844 57	1 676 105			
Percent af civilian labor farce	3.1 320	2.5 187	2.8 1 169	4.4 1 134	6.4 758	3.9 1 068	6.3 573	5.9 882			
Institutionolized persons	22	40	282	232	108 151	120 182	97	217			
Noninstitutionolized persans 65 years and over, nat enrolled in school	187	72	302	362	174	317	203	361			
Females 16 years and aver	583 377	<b>314</b> 201	<b>2 080</b> 1 273	1 779 1 034	1 <b>526</b> 1 059	1 572	786	1 416			
Percent of females 16 years and over	64.7	64.0	61.2	58.1	69.4	815 51.8	419 53.3	850 60.0			
Civilian lobor forceEmployed	377 363	201 201	1 273 1 237	1 034 992	1 059 985	815 772	419 386	850 783			
UnemplayedPercent of civilian lobor force	14 3.7	Ξ	36 2.8	42 4.1	74 7.0	43 5.3	33 7.9	67 7.9			
With own children under 6 yeors	58 52	73 51	352 223	220 115	240 193	300 182	126 85	158 103			
With own children 6 to 17 years only	110 95	88 74	490 371	434 311	353 302	275 207	173 128	360			
Own children under 6 years in families and								299			
subfamiliesAll porents present in househald in labar force	<b>87</b> 76	<b>139</b> 96	<b>489</b> 273	<b>332</b> 150	<b>399</b> 319	<b>312</b> 180	<b>156</b> 103	<b>218</b> 141			
Own children 6 to 17 years in families and subfamilies	169	152	1 270	924	756	717	431	693			
All porents present in household in labar force Persons 16 to 19 years	148 <b>67</b>	117 <b>57</b>	857 <b>376</b>	641 <b>303</b>	646 <b>309</b>	539 <b>261</b>	295 <b>132</b>	570 <b>254</b>			
Not enrolled in school Unemployed ar not in labor force	4	8	117 34	43	68 28	2i 14	23 15	42			
Not high school groduote	_	8	49	21	30	21	10	11 17			
EmployedUnemployed		8 -	34 15	14 -	14 5	7 5	3 7	10 2			
Nat in labor force	-	-	-	7	11	9	-	5			
OCCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over	814	462	2 666	2 039	2 005	1 849	844	1 676			
Executive, administrative, and managerial accupations	98 27	60 149	300 207	176 137	160 209	134	55	119			
Prafessional specialty occupations	27	28	108	22	85	162 53	31 11	153 47			
Soles occupationsAdministrative support occupations, including clerical	119 155	85 14	294 341	256 340	316 338	259 253	49 118	205 189			
Private hausehold occupations	- 6	7	8 16	14 12	11	6 10	14 48	21 12			
Service occupations, except protective and hausehold orming, forestry, ond fishing occupations	70 23	14	321 82	239 62	195 34	147 104	90 36	183 147			
Precision production, craft, and repoir occupations	151	86	381	348	264	314	150	237			
Mochine operators, ossemblers, ond inspectors Fransportation and material maving occupations	74 46	3	344 116	274 107	190 132	212 123	167 44	198 88 77			
Handlers, equipment cleaners, helpers, and laborers	18 45	16 32	148 289	52 131	71 46	72 133	31				
Construction	179	82	596	474	463	485	45 320	137 446			
Fransportotion, cammunicotions, and ather utilities	24 291	3 107	159 620	189 536	120 429	96 522	24 130	37 407			
Finonce, insurance, and real estate	53 51	25 8	139 83	116 62	183 94	100 68	39 66	58 34			
Professional and related services	103	158	522	331	433	274	103	317			
CLASS OF WORKER											
Employed persons 16 years and over	814 665	<b>462</b> 352	<b>2 666</b> 2 179	<b>2 039</b> 1 707	<b>2 005</b> 1 671	<b>1 849</b> 1 514	<b>844</b> 684	1 <b>676</b> 1 355			
Gavernment workers	52 23	79 7	280 44	232	265 49	213 40	133	193			
Self-employed warkers	93	27	183	84	62	108	56 11	35 103			
WORK STATUS IN 1989											
Persons 16 years and over who warked in	862	469	2 941	2 332	2 182	2 020	047				
Usually worked 35 ar mare hours per week	677	370	2 540	1 866	1 822	1 709	<b>947</b> 809	<b>1 819</b> 1 491			
50 to 52 weeks	574 32	250 75	1 862 346	1 419 211	1 287 282	1 363 153	556 123	1 047 138			
27 to 39 weeks	29 103	15 52	112 244	52 200	78 164	64 220	41 58	123 158			
DISABILITY							-				
Civilian noninstitutianalized persons 16 to 64											
With a mability or self-care limitation	<b>954</b> 69	<b>589</b> 86	<b>3 558</b> 220	<b>2 842</b> 173	<b>2 539</b> 232	<b>2 482</b> 446	<b>1 225</b> 91	<b>2 228</b> 329			
With a mability limitatian In labor force	16	62 41	116	68 10	81 20	77 41	57	56			
With o self-core limitation	58	80	203	155	186	420	14 55	13 291			
With a wark disability	112 59	44 19	293 55	228 58	235 89	218 64	179 40	164 54			
Prevented from working	48 842	25 545	220 3 265	140 2 614	122 2 304	144 2 264	131 1 046	105 2 064			
In labar forceCivilian noninstitutianalized persons 65 years	762	455	2 652	2 024	1 974	1 787	815	1 661			
and over	<b>206</b> 59	<b>72</b> 27	353	425	252	390	249	435			
With a mability ar self-care limitatian With a mability limitation With a self-core limitation	32 35	21 21 21	103 65 85	117 112 78	45 20 34	159 108 97	40 34 25	139 104 80			
WORKERS IN FAMILY IN 1989	50	13	105	132	107	78	66	100			
Mean family income (dollars)	9 757	24 182	11 036	11 749	11 241	12 777	9 805	128 8 837			
Mean family income (dallars)	129 19 524	38 089	363 22 633	330 22 <u>82</u> 3	218 27 <u>6</u> 06	338 22 618	170 21 329	291 22 860			
2 ar mare warkers Mean family income (dollars)	227 39 719	145 50 655	1 008 43 235	734 42 686	714 40 057	631 43 218	317 33 407	559 39 836			

#### Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

[Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remainder of Florence County—Con.										
Area	Troct 19	Tract 20	Troct 22.01	Troct 22.02	Tract 23	Troct 24.98	Troct 25	Troct 26			
LABOR FORCE STATUS	4 429	3 163	3 876	2 443	2 222	0.022	0.010				
Persons 16 years ond over	2 745	1 864	2 307	1 285	2 322 1 480	<b>2 833</b> 1 740	2 212 1 412	<b>2 605</b> 1 509			
Percent of persons 16 years and over	62.0 2 720	58.9 1 858	59.5 2 307	52.6 1 285	63.7 1 480	61.4 1 740	63.8 1 412	57.9 1 506			
EmployedUnemployed	2 608 112	1 739 119	2 058 249	1 <b>1</b> 97 88	1 394 86	1 621 119	1 339 73	1 399 107			
Percent of civilion lobor force	4.1 1 684	6.4 1 299	10.8 1 569	6.8 1 158	5.8 842	6.8 1 093	5.2 800	7.1			
Institutionolized persons	279	63	_	16	-	64	-	1 096 23			
Enrolled in school Noninstitutionolized persons 65 years and over, not	_	215	255	175	109	124	140	205			
enrolled in school Femoles 16 years and over	574 <b>2 369</b>	364 <b>1 607</b>	602 <b>2 268</b>	400 <b>1 381</b>	272 1 194	368 <b>1 495</b>	316 1 142	394 1 <b>487</b>			
Percent of femoles 16 years and over	1 290 54.5	818 50.9	1 202 53.0	622 45.0	609 51.0	788 52.7	637 55.8	755 50.8			
Civilion labor forceEmployed	1 290 1 219	818 768	1 202 1 068	622 568	609 565	788 725	637 578	755 685			
Unemployed	71 5.5	50 6.1	134 11.1	54 8.7	44 7.2	63 8.0	59	70 9.3			
Percent of civilion labor force	405	237	356	175	215	200	9.3 197	219			
In lobor force/ith own children 6 to 17 years only	200 515	118 275	239 517	96 259	120 262	174 282	135 245	155 <b>3</b> 04			
Own children under 6 years in families ond	431	193	375	167	143	185	177	219			
subfomilies	<b>539</b> 262	<b>469</b> 220	<b>501</b> 326	<b>301</b> 159	<b>240</b> 129	<b>360</b> 293	273 170	325			
Own children 6 to 17 years in families and							178	223			
subfomilies	1 <b>334</b> 940	<b>805</b> 480	1 394 855	<b>631</b> 346	<b>593</b> 309	<b>756</b> 498	<b>604</b> 422	<b>735</b> 540			
Persons 16 to 19 yeors	<b>435</b> 144	<b>281</b> 64	<b>275</b> 16	<b>219</b> 37	<b>186</b> 53	<b>284</b> 87	<b>218</b> 48	<b>253</b> 30			
Unemployed or not in labor force Not high school groduote	70 78	47 42	6 10	21 17	16 23	47 42	37 37	20			
Employed	14	6	10	-	8	13	6	2			
Unemployed Not in lobor force	64	32	Ξ	- 17	3 12	2 27	31	4 2			
OCCUPATION AND SELECTED INDUSTRIES											
Employed persons 16 years and over	<b>2 608</b> 168	<b>1 739</b> 78	<b>2 058</b> 135	<b>1 197</b> 101	1 <b>394</b> 72	1 <b>621</b> 123	1 339 125	<b>1 399</b> 78			
rofessional specialty occupations	212	149	128	192	65	134	80	117			
echnicions and related support occupations	53 209	29 160	23 242	40 171	45 115	185	49 119	29 170			
dministrative support occupations, including clerical rivote household occupations	316 13	163	203 18	134	222	202 49	182	155 12			
rotective service occupationservice occupations, except protective and household	36 197	32 166	34 261	5 101	5 92	41 81	6 144	17 247			
orming, forestry, and fishing occupations	138 506	151 317	35 337	58 180	84 310	146	124	72			
recision production, croft, and repair occupations	517	279	422	109	223	206 293	199 232	183 178			
ransportation and material moving occupations landlers, equipment cleaners, helpers, and laborers	70 173	61 154	127 93	51 55	93 68	82 70	34 45	53 88			
onstruction	291 1 099	155	165 610	92 237	134 497	189	84	100			
Nonufacturing ransportotion, communications, and other utilities	73	513 50	110	57	78	511 _45	450 90	289 98			
/holesole ond retoil tradeinonce, insuronce, and reol estate	391 40	349 58	478 79	239 65	258 77	268 58	185 41	314 52			
Business and repair services	91 319	101 271	71 300	37 309	28 179	19 211	65 228	81 263			
	0,,		000	557		2	220	203			
CLASS OF WORKER Employed persons 16 years and over	2 608	1 739	2 058	1 197	1 394	1 621	1 339	1 399			
Privote wage and solory workers	2 208 201	1 407 174	1 654 246	899 214	1 154 139	1 306 164	952 173	1 094 217			
Local government workers	60 130	57 150	122 158	101 84	55 89	56 145	71 175	82 87			
	130	130	130	04	07	143	1/3	87			
WORK STATUS IN 1989 Persons 16 years and over who worked in											
Jsuolly worked 35 or more hours per week	<b>2 976</b> 2 474	<b>2 056</b> 1 715	<b>2 357</b> 1 830	1 385 1 082	1 567 1 303	<b>1 785</b> 1 480	1 446 1 201	1 519 1 205			
50 to 52 weeks	1 748 285	1 204 235	1 261 255	775 127	875 216	978 208	905 121	819 201			
27 ta 39 weeks	146	94	145	76	70	113	56	82			
Jsuolly worked 1 to 34 hours per week, 40 to 52 weeks _	211	164	205	88	150	128	138	160			
DISABILITY											
Civilion noninstitutionalized persons 16 to 64 years	3 766	2 687	3 198	1 933	2 005	2 362	1 862	2 124			
With a mobility or self-core limitation With a mobility limitation	193 80	299 194	397 157	137 95	143 49	236 83	171 35	202 107			
In lobor force With o self-core limitotion	21 155	62 199	37 343	12 102	5 119	10 186	7 154	29 164			
Vith o work disability	426	415	450	240	229	264	152	240			
In tobor force Prevented from working	125 273	135 264	177 247	31 197	54 163	59 183	37 103	37 168			
No work disobility	3 340 2 543	2 272 1 680	2 748 2 054	1 693 1 172	1 776 1 381	2 098 1 642	1 710 1 341	1 884 1 408			
Civilian noninstitutionalized persons 65 years	638	407	678	494	317	407	350	455			
With a mobility or self-care limitation	230	100	239	105	93	145	100	168			
With o mobility limitation	162 135	89 41	202 146	77 75	77 75	121 68	88 52	123 100			
NORKERS IN FAMILY IN 1989	169	156	264	190	53	184	69	160			
Meon family income (dallors)	12 352 491	11 524 323	6 147 514	9 540 279	13 904 313	9 801 213	10 591 221	12 186 317			
	19 893	17 855	14 959	30 364	18 890	21 079	18 089	24 555			
Mean family income (dollors)	965	654	643	437	509	582	475	443			

Table 19. Income and Poverty Status in 1989: 1990

[Data based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Florence	County			Totals for split tr	octs/8NA's in Flor	rence County		
Area	Florence, SC MSA	Total	Florence city	Tract 2.01	Troct 2.02	Tract 3	Tract 5	Tract 6	Troct 7	Tract 8
INCOME IN 1989	39 998 4 099 4 916 3 996 7 438 6 245 6 805 4 452 1 096 951 24 264 31 197 30 155 28 718 35 860 16 534 553 25 39 021 8 514 35.1 14 964	39 998 4 099 4 916 3 996 7 438 6 245 6 805 4 452 1 096 951 24 264 31 197 30 155 28 718 35 860 16 534 55.0 23 987 39 021 8 514 35.1 14 964	10 968 1 194 1 309 1 236 1 762 1 637 1 736 1 227 418 449 24 906 34 503 7 472 31 048 9 206 16 956 49.1 27 170 11 060 8 792 30.3 16 206	764 9 51 52 107 95 129 195 32 94 41 190 62 896 616 52 049 769 25 917 598 42 262 659 11 967 41.0 20 867	1 378 35 99 78 280 177 366 220 93 30 35 526 39 085 975 40 373 1 194 24 734 69,9 31 042 1 301 11 185 45.0	1 233 44 102 133 224 213 309 152 49 7 30 663 33 158 1 031 34 142 1 145 17 686 57.2 24 632 1 278 10 986 39.9 15 906	1 371 97 127 150 294 274 236 150 18 25 25 568 33 405 1 040 27 535 1 437 13 764 49.1 21 793 1 475 7 355 34.7	1 128 57 70 83 173 210 321 186 23 5 33 578 33 673 953 38 375 1 044 22 627 63.2 27 734 1 135 10 781 41.4	1 394 273 389 213 194 131 106 54 24 10 10 748 17 793 998 13 095 1 334 5 939 24.3 16 488 1 828 4 633 19.4 14 082	1 781 308 357 285 269 229 199 95 27 12 14 034 20 629 1 407 16 152 1 457 10 781 42.8 16 676 1 946 6 792 31.3
Per capito income (dollors)  INCOME TYPE IN 1989  Households  With earnings  Mean earnings (dollars)  With Sociol Security income Mean Sociol Security income (dollars)  With public assistance income Mean public ossistonce income (dollors)  With retirement income Mean retirement income (dollors)	39 998 32 068 32 490 10 419 6 559 4 575 3 167 4 539 8 960	39 998 32 068 32 490 10 419 6 559 4 575 3 167 4 539 8 960	12 831 10 968 8 429 35 115 3 396 7 178 1 295 2 829 1 530 10 881	764 715 56 784 79 8 029 11 10 569 62 10 074	15 763  1 378 1 194 38 629 303 9 805 25 1 913 175 10 922	11 069  1 233 1 067 33 860 255 7 868 48 5 103 177 7 146	11 182  1 371 1 187 35 225 264 5 657 115 3 885 40 14 730	12 401  1 128 925 34 571 239 9 881 65 4 036 144 11 806	5 234 1 <b>394</b> 970 20 315 492 4 806 440 3 286 129 5 352	6 481  1 781 1 424 21 199 514 5 209 439 2 398 2 19 6 040
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors)  No wan children under 18 years (dollars)  No own children under 18 years (dollors)  With own children under 18 years (dollors)  No own children under 18 years (dollors)  Female householder, no husbond present (dollors)  With own children under 18 years (dollars)  No own children under 18 years (dollars)	35 703 34 706 36 684 41 895 42 322 41 488 16 909 13 121 20 924	35 703 34 706 36 684 41 895 42 322 41 488 16 909 13 121 20 924	40 924 38 033 43 289 52 128 53 965 50 808 17 118 11 040 23 546	72 758 81 082 63 876 81 448 92 537 70 360 30 590 33 689 27 421	45 544 45 629 45 470 49 510 48 991 49 970 19 659 22 438 17 403	36 285 39 102 33 673 39 824 43 692 36 366 18 633 20 503 16 640	36 971 28 178 47 594 43 356 33 197 53 036 16 638 17 081 15 538	37 267 40 652 34 932 39 821 44 063 36 608 22 391 14 002 26 014	19 884 19 618 20 219 29 769 37 988 22 870 14 042 10 884 19 549	22 839 19 272 26 350 31 645 30 713 32 354 14 776 10 961 19 465
All Income Levels In 1989  Fomilies  Householder worked in 1989  With related children under 18 years  With related children under 5 years  Married-couple families  Householder worked in 1989  With related children under 18 years  With related children under 5 years  Femole householder, no husband present  Householder worked in 1989  With related children under 18 years  With related children under 18 years  With related children under 18 years  With related children under 18 years	30 155 23 580 16 810 6 433 22 319 18 529 11 541 4 326 6 657 4 238 4 562 1 851	30 155 23 580 16 810 6 433 22 319 18 529 11 541 4 326 6 657 4 238 4 562 1 851	7 472 5 597 3 894 1 666 4 983 3 962 2 253 936 2 177 1 425 1 471 662	616 543 329 116 506 439 253 85 91 85 57	975 798 489 129 820 681 385 109 125 87 89	1 031 852 543 195 841 719 412 123 157 105 113 68	1 040 930 635 242 787 727 411 153 219 174 195	953 766 419 135 796 635 353 121 126 100 58	998 662 689 335 355 212 210 87 557 394 439 226	1 407 1 056 933 376 639 518 370 134 700 491 516
Unrelated individuals for whom poverty status is determined	12 516 9 843 4 049 111 850 32 253 32 174 23 854 12 064 4 092	12 516 9 843 4 049 111 850 32 253 32 174 23 854 12 064 4 092	4 515 3 496 1 528 28 703 7 687 7 643 5 467 3 999 1 479	179 148 9 2 125 610 610 451 110 17	525 403 80 3 376 780 780 610 306 45	245 202 80 3 700 1 083 1 081 851 305 39	459 331 111 3 551 1 004 1 004 722 254 76	208 175 90 3 091 723 723 549 252 52	764 396 229 4 397 1 446 1 446 991 550 214	473 374 204 5 689 1 896 1 886 1 406 568 174
Income In 1989 Below Poverty Level Fomilies Percent below poverty level	4 794 15.9 2 304 3 488 1 601 1 788 822 9 784 1 386 2 371 1 143 4 490 3 210 1 899 2 2500 20.1 8 530 8 467 6 011 3 377 1 398	4 794 15.9 2 304 3 488 1 601 1 788 822 958 389 2 784 1 386 2 371 1 143 4 490 3 210 1 899 22 500 20.1 8 530 8 467 6 011 3 377 1 398	1 331 17.8 731 989 508 358 175 174 65 924 540 791 433 1 448 916 587 6 266 2 18 2 360 2 326 1 531 920 342	15 2.4 15 10 6 6 6 6 6 9 9 4 - 44 26 9 118 5.6 31 31 25 14	41 4.2 27 21 8 6 6 6 - 35 21 21 8 56 27 8 171 5.1 39 39 22 8	78 7.6 24 58 45 29 - 18 12 49 24 40 33 53 27 12 371 10.0 135 133 84 38 13	146 14.0 89 139 66 55 37 48 24 83 44 83 42 163 98 39 681 19.2 283 283 191 51 25	42 4.4 5 6 - 31 - - 11 5 6 - 76 51 24 179 5.8 8 8 8 8	432 43.3 234 350 187 75 18 42 15 336 208 300 164 479 203 138 2 106 47.9 842 842 554 242 94	482 34.3 291 381 183 138 75 80 37 339 216 301 146 222 159 118 2 027 35.6 896 886 615
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent of poverty level Persons below 200 percent of poverty level	9 797 29 468 47 826	9 797 29 468 47 826	3 034 8 168 12 203	39 169 463	80 310 663	139 621 1 175	241 872 1 379	121 279 695	990 2 481 3 201	979 2 464 3 640

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Doto based on sample and subject ta sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals for split tracts/8NA's in Flarence County—Con.									Florence city, Flarence Caunty	
Area	Tract 9	Troct 10	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15.01	Tract 16.01	Troct 2.01 (pt.)	Tract 2.02 (pt.)	
NCOME IN 1989 Househalds	1 300	874	2 185	1 408	1 478	1 701	1 801	1 414	65	11	
.ess than \$5,000 55,000 ta \$9,999	263 249	75 156	173 211	64 51	81 103	85 72	162 176	79 110	-	'-	
\$10,000 to \$14,999	262	90	255	88	122	34	122	181	- -	6	
S15,000 ta \$24,999S25,000 ta \$34,999	214 176	150 214	509 400	162 197	271 258	196 211	348 219	283 272	11 26	_	
35,000 to \$49,999 550,000 ta \$74,999	90 41	125 41	309 232	332 205	306 189	373 464	469 237	261 168	28	5	
575,000 to \$99,999	<del>-</del> 5	7 16	38 58	131 178	73 75	168 98	49 19	37 23	-	-	
Aedian (dollars)Aean (dollars)	12 540 16 937	21 250 25 424	24 009 32 047	40 545 58 290	31 119 41 630	45 530 50 827	28 832 32 643	26 406 30 616	33 594	14 792	
Fomilies	925	403	1 143	1 033	1 011	1 341	1 476	1 115	33 760 21	25 612 11	
Median income (dollors) Mules 15 years and aver, with income	14 228 1 107	26 680 684	31 186 1 465	47 201 1 187	36 617 1 375	51 478 1 647	35 000 1 731	28 972 1 305	39 519 51	14 792 11	
Medion income (dollars) Percent year-raund full-time workers	8 379 35.6	17 805 51.8	19 682 58.3	30 136 53.2	20 126 56.7	32 156 63.8	19 559 65.0	19 023 54.4	26 094 56.9	4 792	
Median income (dollars)	15 551 1 399	24 773 792	25 482 2 034	38 214 1 240	26 380 1 351	40 943 1 517	25 345	25 109	34 531	45.5 40 47 <i>6</i>	
emales 15 yeors and aver, with income Median income (dallors)	5 244	9 302	11 878	13 508	12 075	13 714	1 722 8 909	1 436 10 206	53 14 250	5 000	
Percent year-round full-time workers Median income (dallars)	22.4 11 347	28.8 14 655	37.1 17 500	26.9 19 688	37.0 17 845	35.6 22 689	42.8 14 550	43.9 14 431	41.5 26 500		
er capita income (dallars)	5 451	11 454	15 313	24 192	17 497	18 998	10 604	10 491	19 870	8 058	
NCOME TYPE IN 1989	1 300	874	2 185	1 408	1 478	1 701	1 801	1 414	45		
Househalds	965	581	1 668	1 126	1 177	1 371	1 554	1 414 1 196	<b>65</b> 65	11	
Meon earnings (dollors) Vith Saciol Security income	17 970 450	28 334 315	30 936 736	53 995 446	42 532 428	51 561 466	34 492 297	32 455 279	33 693	40 300 6	
Mean Social Security income (dollors)	5 226 281	7 353 130	7 644 78	9 126 36	7 989 34	9 425 61	5 319 156	6 492 88	-	7 788	
Meon public ossistonce income (dollors)	1 988 146	3 445 182	2 788 262	6 861 248	3 666 203	4 133 274	2 602 174	2 717 159	_	-	
Mean retirement income (dollors)	5 985	6 176	10 781	17 459	14 786	11 852	8 388	6 453	-	5 584	
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollars)	19 563	26 788	41 851	68 125	49 281	59 396	35 878	33 223	41 667	25 612	
With own children under 18 years (dollars)	20 819 18 500	20 990 30 528	26 354 51 407	81 634 60 459	40 331 55 093	66 987 52 170	35 590 36 279	32 311	41 667	40 300	
lo own children under 18 yeors (dollars) Married-couple fomilies (dollars)	26 566	32 010	47 685	71 729	55 189	61 359	39 857	34 648 <b>36 875</b>	46 000	13 372 <b>25 612</b>	
With own children under 18 years (dollors)	29 240 23 483	27 400 34 260	35 283 53 474	91 145 61 103	46 045 61 136	69 265 53 336	39 831 39 896	38 915 34 260	46 000	40 300 13 372	
Femole householder, no husbond present (dollars)	13 455	18 709	23 118	40 523	24 856	33 760	18 575	14 828	_	_	
With own children under 18 years (dollars)	10 087 15 413	14 247 23 996	12 333 36 721	19 323 54 761	16 878 28 468	33 601 33 868	12 923 23 937	13 570 18 995	_	_	
POVERTY STATUS IN 1989								, , , , ,			
All Income Levels In 1989											
Families	<b>925</b> 544	<b>403</b> 276	1 143 842	1 <b>033</b> 807	1 <b>011</b> 792	1 <b>341</b> 1 170	1 <b>476</b> 1 <b>292</b>	1 115	21	11	
Vith related children under 18 years	583	165	464	402	410	685	943	925 716	21 21	5	
With related children under 5 years  Married-couple familles	189 <b>422</b>	92 <b>247</b>	229 <b>839</b>	143 <b>916</b>	191 <b>817</b>	278 1 <b>217</b>	406 1 213	294 <b>874</b>	8	11	
lausehalder worked in 1989Vith related children under 18 years	306 260	193 81	618 273	718 344	634 326	1 083 628	1 112 757	736 497	8	5 5	
With related children under 5 years Female househalder, na husband present	77 <b>449</b>	64 <b>142</b>	118 <b>251</b>	125 <b>112</b>	165 <b>154</b>	266 <b>87</b>	342 <b>228</b>	166 <b>194</b>	_	_	
lausehalder worked in 1989 Vith related children under 18 years	207 285	75 84	179 162	89 53	126 56	65 46	168 165	142 179	-	-	
With related children under 5 years	107	28	90	13	16	7	52	88	=	-	
Unrelated individuals far whom paverty status is determined	449	581	1 245	444	551	424	406	377	62	_	
Nanfamily householder55 years and aver	375 147	471 227	1 042 368	375 143	467 159	360 170	325 83	299 108	44	-	
Persons for whom poverty status is determined.	3 944	1 736	4 510	3 379	3 531	4 591	5 492	4 052	110	35	
Persons under 18 years Related children under 18 years	1 220 1 220	397 384	911 911	733 733	686 679	1 229 1 206	1 801 1 790	1 291 1 291	20 20	6	
Related children 5 to 17 years Persans 65 years and aver	903 491	223 405	614 874	548 566	466 496	867 486	1 360 353	936 289	20	6 12	
Persans 75 years and aver	149	247	384	190	144	119	146	91	-	12	
Income In 1989 Below Poverty Level	311	51	123	48	61	21	193	109			
Percent below poverty level	33.6	12.7	10.8	4.6 25	6.0 27	1.6	13.1	9.8	=	_	
Househalder worked in 1989 With related children under 18 years	148 229	21 35	67 77	25	27	7 -	133 153	58 94	_	-	
With related children under 5 years  Married-couple families	96 <b>72</b>	15 <b>8</b>	48 <b>53</b>	14 <b>30</b>	16 <b>41</b>	21	99 <b>86</b>	50 <b>28</b>	_	_	
Househalder worked in 1989 With related children under 18 years	42 51	8 –	26 7	12 12	12 12	7	56 50	20 20	_	_	
With related children under 5 years Female hausehalder, na husband present	12 <b>217</b>	43	62	6 <b>18</b>	6 10	_	43 <b>86</b>	7 66	_	_	
Hauseholder worked in 1989 With related children under 18 years	100 172	13 35	41 62	13 13	5	_	65 82	23 59	-	_	
With related children under 5 years	84	15	48	8	-	Ξ.	44	28	_	_	
Unrelated individuals Vanfamily hausehalder	<b>213</b> 179	1 <b>69</b> 97	<b>217</b> 164	<b>59</b> 48	1 <b>22</b> 88	106 83	142 121	<b>63</b> 47	5	-	
55 years and aver	105	61	89	29	44	48	53	47	-	-	
Persons Percent belaw paverty level	1 <b>436</b> 36.4	<b>303</b> 17.5	<b>591</b> 13.1	<b>202</b> 6.0	290 8.2	1 <b>45</b> 3.2	<b>905</b> 16.5	<b>474</b> 11.7	<b>5</b> 4.5	-	
Persans under 18 yeors Related children under 18 years	584 584	83 70	176 176	48 48	69 62	13	383 372	240 240	-	_	
Related children 5 ta 17 years	405 183	33 68	130 158	31 49	27	_	230	172	-	_	
Persons 65 years and over	55	41	58	23	87 23	68 6	120 82	62 30	-	_	
70.00.00											
Ratia af income in 1989 to poverty level: Persons belaw 50 percent af paverty level	625	146	338	73	130	78	332	162	5		

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based an somple and subject to sampling variobility, see text. For definitions af terms ond meonings of symbols, see text]

Census Tract or Block Numbering				F	larence city, Flare	nce Caunty—Con				
Area	Tract 3 (pt.)	Tract 5 (pt.)	Tract 6 (pt.)	Tract 7 (pt.)	Tract 8 (pt.)	Tract 9 (pt.)	Tract 10 (pt.)	Troct 11 (pt.)	Tract 12 (pt.)	Tract 13 (pt.)
INCOME IN 1989 Househalds	102	_	333	971	1 688	1 073	874	2 185	1 341	850
Less thon \$5,000	-	-	5	221 296	308 332	223 186	75 156	173 211	64 51	53 12
\$5,000 to \$9,999 \$10,000 to \$14,999	24	=	]6	175	268	223	90	255	80	34
\$15,000 to \$24,999 \$25,000 to \$34,999	15 35	-	66 51	133 55	256 224	187 152	150 214	509 400	140 191	129 123
\$35,000 to \$49,999 \$50,000 ta \$74,999	22 6	_	132 45	50 29	186 82	69 28	125 41	309 232	314 192	210 162
\$75,000 to \$99,999 \$100,000 or mare	-	_	13 5	6	20 12	5	7 16	38 58	131 178	56 71
Medion (dollors) Mean (dollors)	28 864 29 276	_	38 711 38 718	9 115 14 741	13 912 20 059	12 810 16 809	21 250 25 424	24 009 32 047	41 295 59 583	39 891 53 762
Families	97 28 295	_	308 39 219	<b>637</b> 11 519	1 340 15 469	742 14 688	403 26 680	1 143 31 186	966 47 991	605
Medion income (dollors)  Moles 15 yeors and over, with income	26 273 89	_	37 217	995	1 355	923	684	1 465	1 117	43 562 840
Medion income (dollars) Percent year-round full-time workers	17 396 67.4	_	24 312 71.7	4 872 16.6	10 455 41.3	8 447 34.7	17 805 51.8	19 682 58.3	31 168 52.8	22 024 52.0
Median income (dollors)Femoles 15 years and over, with incame	23 214 131	_	27 466 324	16 518 1 353	16 332 1 853	15 809 1 143	24 773 792	25 482 2 034	41 099 1 178	37 202 818
Medion income (dollors)	12 031 45.8	-	13 750 61.1	4 141 14.0	6 702 30.8	4 990	9 302	11 878	13 717	14 385
Percent year-round full-time workers Median income (dollars)	14 048	-	18 309	13 165	12 515	22.5 11 185	28.8 14 655	37.1 17 500	26.3 20 054	32.8 19 292
Per capito income (dollors)	8 273	-	12 514	4 534	6 242	5 360	11 454	15 313	24 863	21 364
INCOME TYPE IN 1989 Househalds	102	_	333	971	1 688	1 073	874	2 185	1 341	850
With eornings	96 28 113	-	314 36 609	633 16 519	1 348 20 792	794 18 250	581 28 334	1 668 30 936	1 071 55 489	676 54 517
With Sociol Security income	22 8 181	=	25 8 538	372 4 585	496 5 242	366 5 051	315 7 353	736 7 644	421	225
Meon Social Security income (dollors) With public assistance income	0 101	-	6	348	425	215	130	78	9 115 28	8 850 13
Mean public ossistance income (dollars) With retirement income	13	_	2 445 32	3 336 90	2 303 208	1 791 91	3 445 182	2 788 262	8 684 228	4 701 170
Meon retirement income (dollars)	6 116	-	21 673	5 480	5 755	6 065	6 176	10 781	17 841	15 605
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors)	29 134	_	39 281	15 853	21 993	19 642	26 788	41 851	70 602	62 481
With own children under 18 years (dollors)	28 482 30 025	_	42 379 34 492	13 971 17 967	19 040 25 157	21 524 18 110	20 990 30 528	26 354 51 407	86 048 62 098	45 978 71 978
Married-couple families (dollors) With own children under 18 yeors (dollars)	30 661 33 600	_	<b>43 228</b> 45 103	24 519 35 689	<b>30 841</b> 30 713	28 106 30 824	<b>32 010</b> 27 400	<b>47 685</b> 35 283	<b>73 977</b> 95 022	67 246 50 055
No own children under 18 yeors (dollars)	26 507	-	39 665	17 682	30 953	25 240	34 260	53 474	62 705	77 519
Female householder, no husbond present (dallars)	13 225	-	17 360	11 930	14 512	12 505	18 709	23 118	43 158	34 526
With own children under 18 yeors (dollars)	14 494 10 052	_	13 261 19 475	7 839 18 643	10 429 19 578	10 080 13 850	14 247 23 996	12 333 36 721	21 147 56 508	18 200 36 859
POVERTY STATUS IN 1989										
All Income Levels In 1989										
FomiliesHouseholder worked in 1989	<b>97</b> 85	=	<b>308</b> 283	<b>637</b> 381	1 <b>340</b> 998	<b>742</b> 453	<b>403</b> 276	1 <b>143</b> 842	<b>966</b> 758	<b>605</b> 466
With related children under 18 years	62 13	_	195 84	411 202	910 376	468 156	165 92	464 229	371 137	225 131
Married-couple familiés Householder worked in 1989	<b>70</b> 64	-	<b>261</b> 243	<b>187</b> 75	<b>590</b> 478	<b>337</b> 265	<b>247</b> 193	<b>839</b> 618	<b>863</b> 683	<b>524</b> 411
With related children under 18 years With related children under 5 years	41 7	-	171 76	90 32	358 134	207 70	81 64	273 118	321 119	196 117
Female householder, na husband present	<b>21</b> 15	-	<b>47</b> 40	412 284	688 479	<b>356</b> 162	142	251	98	56
Hauseholder warked in 1989With related children under 18 years	21	=	24	311	511	228	75 84	179 162	75 45	38 11
With related children under 5 years Unrelated individuals for whom paverty status is	6	-	8	170	230	81	28	90	13	4
determined	12	-	25	678	447	405	581	1 245	444	301
Nonfamily householder65 yeors and over	5 5		25 -	334 201	348 196	331 141	471 227	1 042 368	375 143	245 95
Persons for whom poverty status is determined.	<b>372</b> 144	-	1 <b>074</b> 341	2 946 868	<b>5 439</b> 1 859	<b>3 214</b> 991	1 <b>736</b> 397	4 510 911	<b>3 194</b> 680	2 144
Persons under 18 years Related children under 18 years	144	_	341	868	1 849	991	384	911	680	426 419
Related children 5 ta 17 yeorsPersons 65 years and over	128 22	-	229 37	585 409	1 369 552	732 406	223 405	614 874	512 541	287 290
Persons 75 years and over	-	-	7	173	174	120	247	384	178	61
Income In 1989 Below Poverty Level	_	-	5	341	473	243	51	123	48	16
Percent below paverty levelHouseholder worked in 1989	_	_	1.6 5	53.5 192	35.3 291	32.7 114	12.7 21	10.8 67	5.0 25	2.6 10
With related children under 18 years	_	_	_	268 143	381 183	170 78	35 15	77 48	25 14	16 10
Married-cauple fomilies Househalder worked in 1989	_	=	_	<b>66</b> 18	1 <b>29</b> 75	<b>52</b> 36	8	<b>53</b> 26	30	6
With related children under 18 years	_	-	_	33	80	36	-	7	12 12	6
With reloted children under 5 years Female hausehalder, no husband present	-	_	5	10 <b>271</b>	37 <b>339</b>	12 <b>169</b>	43	62	6 18	_
Househalder worked in 1989With related children under 18 years	_	Ξ	5	174 235	216 301	72 128	13 35	41 62	13 13	_
With reloted children under 5 years	-	-	-	133	146	66	15	48	8	-
Unrelated individuals	=	=	=	<b>428</b> 169	<b>214</b> 151	<b>195</b> 161	1 <b>69</b> 97	<b>217</b> 164	<b>59</b> 48	<b>91</b> 70
55 years and over	-	_	-	120	110	105	61	89	29	33
Percent below paverty level	-	-	1 <b>0</b> .9	1 <b>696</b> 57.6	2 003 36.8	1 <b>145</b> 35.6	<b>303</b> 17.5	<b>591</b> 13.1	<b>202</b> 6.3	1 <b>62</b> 7.6
Persans under 18 years Related children under 18 years	=	_	_	632 632	896 886	436 436	83 70	176 176	48 48	49 42
Related children 5 ta 17 yearsPersans 65 years and aver	-	_	_ 5	404 192	615 188	295 167	33 68	130 158	31 49	16 33
Persons 75 years and aver	-	-	-	82	71	50	41	58	23	6
Ratio af income in 1989 ta poverty level:  Persans below 50 percent af poverty level	_	_	_	821	979	474	146	338	73	96
Persans below 125 percent of paverty level  Persans below 200 percent of poverty level	83 144	-	37 202	1 887 2 275	2 432 3 581	1 712 2 357	458 807	835 1 511	239 485	251 340
1 Cradita Delow 200 percent of poverty level	144		202	2 213	3 301	2 35/	00/	1 311	485	340

### Table 19. Income and Poverty Status in 1989: 1990—Con.

[Ooto bosed on somple and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Florence	city, Florence County	—Con.		Rem	oinder of Florence Count	у	
Area	Troct 14 (pt.)	Troct 15.01 (pt.)	Troct 16.01 (pt.)	Troct 1	Troct 2.01 (pt.)	Troct 2.02 (pt.)	Troct 3 (pt.)	Troct 4
INCOME IN 1989 Households	1 354	_	121	1 488	699	1 367	1 131	1 449
Less thon \$5,000	44 30		28 35	30 81	9 51	35 99	44	198
55,000 to \$9,999	34	Ξ	31	54	52	72	102 109	83 184
315,000 to \$24,999	158 156	_	8	127 229	96 69	280 177	209 178	318 268
35,000 to \$49,999	286 401	_	- 9	356 443	101 195	361 220	287 146	268 102
75,000 to \$99,999	147	-	-	127	32	93	49	12
100,000 or more	98 48 565	Ξ	9 399	41 45 852	94 43 207	30 35 539	7 31 042	16 22 969
Meon (dollors)	55 008 <b>1 123</b>	_	12 698 <b>76</b>	45 344 <b>1 217</b>	65 606 <b>595</b>	39 193 <b>964</b>	33 508 <b>934</b>	25 879 1 073
Medion income (dollors)	53 236	-	11 400	48 958	53 832	40 433	35 183	28 260
Moles 15 years and over, with income	1 306 35 733	_	31 20 536	1 472 30 632	718 25 714	1 183 24 761	1 056 17 713	1 337 16 787
Percent yeor-round full-time workers	67.6 42 491	_	54.8	68.7	60.0	70.2	56.3	66.5
Medion income (dollors)emoles 15 years and over, with income	1 266	Ξ	25 375 103	37 783 1 461	44 903 606	30 962 1 289	24 858 1 147	21 531 1 274
Medion income (dollors)Percent yeor-round full-time workers	13 947 36.1	_	9 514 35.0	13 059 41.8	11 600 40.9	11 315 45.4	10 903 39.2	9 496 42.5
Medion income (dollors)	22 807	-	12 222	20 253	20 561	17 232	16 402	15 887
Per copito income (dollors)	20 478	-	5 469	15 992	22 665	15 843	11 380	9 690
INCOME TYPE IN 1989	1 254		121	1 400	400	1.0/7		
Households	<b>1 354</b> 1 112	Ξ	66	<b>1 488</b> 1 400	<b>699</b> 650	<b>1 367</b> 1 189	<b>1 131</b> 971	1 <b>449</b> 1 184
Meon eornings (dollors)With Sociol Security income	54 740 373	Ξ	18 267 39	43 847 156	59 093 79	38 622 297	34 428 233	28 511 199
Meon Social Security income (dollars)	10 104 25	_	6 200 27	8 843 20	8 029	9 846	7 839	6 244
With public ossistonce income Meon public ossistonce income (dollors)	4 878	_	1 209	2 231	11 10 569	25 1 913	48 5 103	117 3 618
With retirement income Meon retirement income (dollors)	242 11 974	_	5 328	127 12 650	62 10 074	169 11 112	164 7 228	117 7 739
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE								, , , , ,
Fomilies (dollors)	62 071		16 073	<b>49 263</b> 50 141	73 856	45 772	37 027	30 897
With own children under 18 yeors (dollors) No own children under 18 yeors (dollors)	71 900 53 864	_	16 039 16 215	48 243	83 869 63 876	45 688 45 845	40 454 33 976	27 164 34 597
Morried-couple families (dollars)	<b>64 007</b> 74 183	_	31 406 50 000	<b>51 584</b> 52 466	<b>82 018</b> 94 056	<b>49 835</b> 49 105	<b>40 656</b> 44 855	<b>33 874</b> 30 324
No own children under 18 years (dollors)	54 987	_	7 500	50 498	70 360	50 482	37 055	37 098
Femole householder, no husbond present (dollors)	31 055	_	9 182	27 670	30 590	19 659	19 468	16 081
With own children under 18 yeors (dollors) No own children under 18 yeors (dollors)	31 521 30 775	_	6 390 23 840	21 428 33 551	33 689 27 421	22 438 17 403	21 869 17 205	15 224 17 399
POVERTY STATUS IN 1989	555					400	1, 203	17 377
All Income Levels In 1989								
Fomilies	1 123	_	76	1 217	595	964	934	1 073
Householder worked in 1989With reloted children under 18 yeors	971 536	_	58 61	1 125 681	522 308	793 484	767 481	877 589
With reloted children under 5 yeors	211	=	35	270	116	129	182	286
Married-couple families	1 <b>030</b> 910	Ξ	16	<b>1 096</b> 1 010	<b>498</b> 431	<b>809</b> 676	<b>771</b> 655	<b>872</b> 739
With reloted children under 18 yeors	493 199	_	9	613 265	245 85	380 109	371 116	451 219
Femole householder, no husband present	56	-	50	101	91	125	136	165
Householder worked in 1989With reloted children under 18 years	39 32	=	39 42	95 68	85 57	87 89	90 92	115 119
With reloted children under 5 yeors	7	-	25	5	31	14	62	67
Unrelated individuols for whom poverty status is determined	270	_	45	319	117	525	233	579
Nonfomily householder65 yeors ond over	231 122	_	45 30	271 15	104 9	403 80	197 75	376 119
Persons for whom poverty stotus is determined.	3 669	_	260	4 167	2 015	3 341	3 328	4 059
Persons under 18 years	929 915	_	115 115	1 222 1 222	590 590	774 774	939	1 087
Reloted children under 18 yeors Reloted children 5 to 17 yeors	692	Ξ	70	912	431	604	937 723	1 087 740
Persons 65 yeors ond over Persons 75 yeors ond over	414 94	_	37 29	184 48	110 17	294 33	283 39	330 74
Income In 1989 Below Poverty Level							•	, ,
Fomilies	14	-	17	48	15	41	78	128
Percent below poverty levelHouseholder worked in 1989	1.2	Ξ	22.4	3.9 48	2.5 15	4.3 27	8.4 24	11.9 50
With reloted children under 18 years	Ξ	Ξ	17 17	48 9	10 6	21 8	58 45	98 69
Married-couple fomilies	14	_	<u>"-</u>	28	6	6	29	38 10
Householder worked in 1989 With related children under 18 yeors	Ξ	Ξ	_	28 28	6	6 –	18	10 27
With reloted children under 5 yeors Femole householder, no husbond present	_	_	17	9 <b>20</b>	6	35	12 <b>49</b>	27 17 <b>90</b>
Householder worked in 1989	_	Ξ	6	20	ģ	21	24	40
With reloted children under 18 yeors With reloted children under 5 yeors	Ξ	Ξ	17 17	20	4 -	21 8	40 33	71 52
Unrelated individuols	51	-	19	45	39	56	53	246
Nonfomily householder65 yeors and over	37 21	<u> </u>	19 19	35 7	26 9	27 8	27 12	173 29
Persons	77	_	72	238	113	171	371	677
Percent below poverty levelPersons under 18 yeors	2.1 4	_	27.7	5.7 104	5.6 31	5.1 39	11.1 135	16.7 215
Reloted children under 18 years	-	-	36	104	31	39	133	215
Reloted children 5 to 17 yeors Persons 65 yeors ond over	41	Ξ	7 19	93 7	25 14	22 8	84 38	111 61
Persons 75 yeors and over	-	-	11	7	9	-	13	19
Rotio of income in 1989 to poverty level: Persons below 50 percent of poverty level	49	_	53	72	34	80	139	379
Persons below 125 percent of poverty level	96 242	-	133 218	371 525	164 434	310 651	538 1 031	924 1 652

Table 19. Income and Poverty Status in 1989: 1990—Con.

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remainder of Flarence County—Can.										
Area	Tract 5 (pt.)	Tract 6 (pt.)	Tract 7 (pt.)	Tract 8 (pt.)	Tract 9 (pt.)	Tract 10 (pt.)	Tract 11 (pt.)	Tract 12 (pt.)			
INCOME IN 1989 Hauseholds	1 371	795	423	93	227	_	_	67			
Less than \$5,000 \$5,000 ta \$9,999	97 127	52 70	52 93 38	25	40 63	Ξ	=	-			
\$10,000 ta \$14,999 \$15,000 ta \$24,999	150 294	67 107	38 61	17 13	39 27	Ξ	Ξ	8 22			
\$25,000 ta \$34,999	274 236	159 189	76 56	5	24 21	=	Ξ	6 18			
\$35,000 ta \$49,999 \$50,000 ta \$74,999	150 18	141 10	25 18	13 13 7	13	Ξ.	=	13			
575,000 ta \$99,999 5100,000 ar mare	25 25 568	30 781	4 19 728	18 906	11 193	Ξ.	_	20.050			
Median (dallars) Mean (dallars)	33 405	31 560	24 799	30 972	17 539	Ξ	_	28 958 32 411			
FamiliesMedian incame (dallars)	1 <b>040</b> 27 535	<b>645</b> 37 909	<b>361</b> 22 981	<b>67</b> 34 750	1 <b>83</b> 12 279	-	_	<b>67</b> 28 958			
Males 15 years and aver, with income Median income (dollars)	1 437 13 764	705 22 131	339 11 250	102 17 222	184 8 026	=	_	70 23 375			
Percent year-raund full-time warkers Median incame (dallars)	49.1 21 793	59.1 28 083	46.9 14 844	63.7 17 454	40.2 13 654		-	60.0 22 000			
emales 15 years and aver, with incame Median incame (dallars)	1 475 7 355	811 9 533	475 7 183	93 10 375	256 6 176	Ξ	_	62 11 333			
Percent year-raund full-time warkers Median income (dallars)	34.7 13 561	33.5 14 828	34.7 16 331	41.9 12 562	21.9 11 842	=	_	37.1 11 917			
Per capita incame (dallars)	11 182	12 341	6 874	11 692	5 880	_	_	12 576			
INCOME TYPE IN 1989											
With earnings	1 371 1 187	<b>795</b> 611	<b>423</b> 337	<b>93</b> 76	<b>227</b> - 171	-	-	<b>67</b> 55			
Mean earnings (dallars)With Sacial Security incame	35 225 264	33 523 214	27 444 120	28 421 18	16 668 84	-	Ξ	24 889 25			
Mean Social Security income (dallars)	5 657 115	10 038 59	5 492 92	4 312 14	5 985 66	-	-	9 323 8			
Mean public assistance incame (dallars)	3 885 40	4 198 112	3 097 39	5 280 11	2 633 55	Ξ	_	480 20			
Mean retirement income (dallars)	14 730	8 987	5 058	11 433	5 854	-	-	13 106			
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars)	36 971	36 305	26 997	39 740	19 244	_	_	32 411			
With awn children under 18 years (dallars) Na awn children under 18 years (dallars)	28 178 47 594	39 054 35 052	28 306 24 977	51 484 38 793	18 240 20 236	- -	_	32 792 32 083			
Morried-couple families (dollars)	<b>43 356</b> 33 197	<b>38 158</b> 43 029	<b>35 613</b> 39 782	41 332	<b>20 460</b> 24 069	-	=	<b>35 140</b> 40 411			
Na awn children under 18 yeors (dallars)  Female householder, no husband present	53 036	35 850	30 685	41 332	14 483	_	=	31 100			
(dollors)	16 638 17 081	<b>25 385</b> 14 540	20 044 18 839	<b>29 910</b> 51 484	17 093 10 110	<u>-</u>	-	22 078			
Na awn children under 18 years (dallars)	15 538	29 570	22 555	14 500	21 918	Ξ	Ξ	10 886 37 000			
POVERTY STATUS IN 1989											
All Income Levels In 1989  Families	1 040	645	361	67	183			47			
Hausehalder warked in 1989	930 635	483 224	281 278	58 23	91 115	Ξ.	Ξ.	<b>67</b> 49			
With related children under 18 years	242	51	133	-	33	Ξ.	Ξ	31 6			
Married-couple familiesHausehalder warked in 1989	<b>787</b> 727	<b>535</b> 392	168 137	<b>49</b> 40	<b>85</b> 41	Ξ.	Ξ	53 35 23			
With related children under 18 years	411 153	182 45	120 55	12	53 7	Ξ	_	6			
Female hauseholder, no husband present Hausehalder warked in 1989	<b>219</b> 174	<b>79</b> 60	145 110	<b>12</b> 12	<b>93</b> 45	Ξ.	Ξ	<b>14</b> 14			
With related children under 18 years	195 79	34 6	128 56	5 —	57 26	Ī	Ξ	8			
Unrelated individuals far wham poverty status is	459	183	86	26	44						
determinedNanfamily hausehalder	331 111	150	62	26	44	_	Ξ	Ξ.			
65 years and over  Persons for wham poverty status is determined _	3 551	90 <b>2 017</b>	28 1 <b>451</b>	8 250	6 <b>730</b>	_	-	185			
Persons under 18 years Related children under 18 years	1 004 1 004	382 382	578 578	37 37	229 229	=	=	53 53 36			
Related children 5 ta 17 yearsPersans 65 years and aver	722 254	320 215	406 141	37 16	171 85	-	<del>-</del>	36 25			
Persans 75 years and aver	76	45	41	-	29	_	Ξ	12			
Income In 1989 Below Poverty Level	146	37	91	9	68	_	_				
Percent belaw paverty level Househalder warked in 1989	14.0 89	5.7	25.2 42	13.4	37.2 34	=	Ξ.	-			
With related children under 18 years With related children under 5 years	139 66	6	82 44	Ξ	59 18	Ξ	_	-			
Married-couple families	<b>55</b> 37	31	9	9	20	_	Ξ.	_			
Hausehalder warked in 1989 With related children under 18 years	48	Ξ	9	Ξ	6 15	Ξ	_	_			
With related children under 5 years Female hauseholder, no husband present	24 <b>83</b>	<del>-</del> 6	5 <b>65</b>	Ξ	48	-	Ξ	-			
Hausehalder warked in 1989With related children under 18 years	44 83	<del>-</del>	34 65	Ξ	28 44	_	Ξ				
With related children under 5 years  Unrelated individuals	42 1 <b>63</b>	- 76	31 <b>51</b>	- 8	18 <b>18</b>	-	-	-			
Nanfamily hausehalder	98 39	51 24	34 18	8 8	18	-	Ξ	-			
65 years and over	681	169	410	24	- 291	_	-	-			
Percent belaw paverty levelPersons under 18 years	19.2 283	8.4	28.3 210	9.6	39.9 148	-	=	-			
Related children under 18 years Related children 5 ta 17 years	283 191	8	210 150	-	148 110	Ξ.	=	-			
Persons 65 years and aver	51 25	46 19	50 12	8	16 5	-	=				
Ratia of income in 1989 to poverty level:					5	-	-	-			
Persans belaw 50 percent of paverty level Persans belaw 125 percent of paverty level	241 872	121 242	169 594	32	151 366	-	-	23			
Persons below 200 percent of poverty level	1 379	493	926	59	524	-	_	51			

#### Table 19. Income and Poverty Status in 1989: 1990—Con.

[Oato based on sample and subject to sampling variability, see text. For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering		Remainder of Florence County—Con.										
Area	Tract 13 (pt.)	Tract 14 (pt.)	Tract 15.01 (pt.)	Troct 15.02	Tract 16.01 (pt.)	Tract 16.02	Tract 17	Tract 18				
INCOME IN 1989 Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 to \$74,999 \$50,000 to \$79,999	628 28 9 9 1 88 142 135 96 27 17	347 41 42 -38 55 87 63 21	1 801 162 176 122 348 219 469 237 49	1 470 111 169 64 361 214 319 201	1 293 51 75 150 275 262 261 159 37	1 286 82 169 71 254 322 170 171	677 83 85 78 157 93 132 42	1 281 182 204 146 184 212 193 108				
\$100,000 or more  Median (dollars)	4 22 000 25 210 406 25 214 535 16 369 63.9 21 200 533 9 384	34 68 34 510 218 46 538 341 122 235 49.0 26 544 251 12 604	19 28 832 32 643 1 476 35 000 1 731 19 559 65.0 25 345 1 722 8 909	12 27 557 30 471 <b>1 196</b> 31 434 1 431 18 430 59.3 23 820 1 465 8 844	23 27 801 32 292 1 039 29 889 1 274 18 955 54.4 25 064 1 333 10 287	20 26 509 31 016 1 047 28 815 1 333 16 473 63.6 21 990 1 244 7 854	18 672 23 417 553 24 519 633 15 102 54.5 20 516 634 7 148	23 22 21 21 211 26 186 978 25 945 1 108 15 661 55.7 21 035 1 182 7 454				
Percent yeor-round full-time workers  Median income (dollors)  Per copito income (dollors)  INCOME TYPE IN 1989  Households	43.5 15 347 11 519 <b>628</b> 501	33.1 19 632 13 109 347 259	42.8 14 550 10 604 1 801 1 554	38.4 13 426 10 366 1 470 1 190	44.6 14 624 10 847 1 293 1 130	40.8 16 048 10 381	33.3 13 750 7 954	35.8 14 080 9 654 1 281				
With earnings Mean earnings (dollars) With Social Security income Mean Social Security income (dollars) With public assistance income Mean public ossistance income Mean retirement income Mean retirement income (dollars)	26 361 203 7 034 21 3 026 33 10 568	37 909 93 6 700 36 3 616 32 10 932	34 492 297 5 319 156 2 602 174 8 388	1 199 31 499 409 6 512 123 2 734 153 7 336	1 130 33 284 240 6 539 61 3 385 153 6 497	1 102 30 846 366 5 812 166 3 242 153 8 922	523 25 507 207 4 791 91 5 147 92 6 616	1 001 28 578 359 5 411 129 2 254 90 8 462				
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors)  With own children under 18 yeors (dollors)  No own children under 18 yeors (dollors)  Morried-couple fomilies (dollors)  With own children under 18 years (dollors)  No own children under 18 years (dollors)  Femole householder, no husbond present (dollors)	29 613 33 280 26 778 33 625 39 808 28 960	45 618 49 430 38 350 46 773 50 809 37 798 38 648	35 878 35 590 36 279 39 857 39 831 39 896	33 791 35 706 31 602 36 507 39 475 33 004 20 678	34 477 33 914 35 307 36 977 38 708 34 758	34 300 35 089 33 531 38 042 38 698 37 279 20 664	26 877 29 988 23 545 30 050 33 470 26 598	30 728 31 247 30 225 36 593 37 499 35 714				
With own children under 18 yeors (dollars)	16 653 21 256	36 720 40 235	12 923 23 937	16 657 23 534	16 388 17 948	14 299 23 733	14 700 8 278	12 418 10 584 14 360				
Fomilies	406 326 185 60 293 223 130 48 98 88 45	218 199 149 67 187 173 135 67 31 26	1 476 1 292 943 406 1 213 1 112 757 342 228 168 165	1 196 952 672 168 981 826 562 144 171 90 94	1 039 867 655 259 858 727 488 166 144 103 137 63	1 047 864 561 253 811 721 455 210 209 124 93 36	553 415 311 122 436 338 224 80 82 50 64	978 726 521 143 721 589 363 94 212 111 135				
Unreloted individuols for whom poverty status is determined	250 222 64 1 387 260	154 129 48 922 300	<b>406</b> 325 83 <b>5 492</b> 1 801	341 274 116 4 425 1 333	<b>332</b> 254 78 <b>3 792</b> 1 176	314 239 92 3 785 1 055	132 124 76 2 011 587	335 303 158 3 481 944				
Related children under 18 years Related children 5 to 17 years Persons 65 years and over Persons 75 years and over Income In 1989 Below Poverty Level	260 179 206 83	291 175 72 25	1 790 1 360 353 146	1 333 1 027 425 164	1 176 866 252 62	1 055 820 390 153	587 444 249 79	942 756 435 158				
Fomilies Percent below poverty level Householder worked in 1989 With related children under 18 years With related children under 5 years Married-couple fomilies Householder worked in 1989 With related children under 18 years With related children under 18 years With related children under 18 years	11.1 17 11 6 <b>35</b> 12 6	3.2 7 - - 7 7	193 13.1 133 153 99 86 56 50 43	10.6 53 82 16 <b>61</b> 21 32 6	92 8,9 52 77 33 28 20 20	115 11.0 58 60 32 64 40 20	96 17.4 26 39 26 <b>52</b> - 13	175 17.9 71 117 32 75 24 37				
Femole householder, no husband present	10 5 5 - 31 18 11	 - - 55 46 27 68	86 65 82 44 142 121 53	57 23 41 10 112 80 61 528	49 17 42 11 44 28 28 402	48 15 37 16 127 114 50	44 26 26 20 71 71 53 377	94 41 74 29 175 162 109				
Percent below poverty level	9.2 20 20 11 54 17	7.4 9 - 27 6	16.5 383 372 230 120 82	11.9 166 166 135 122 52	10.6 204 204 165 43 19	13.9 129 129 77 112 51	18.7 95 95 65 129 52	22.7 272 270 227 162 79				
Persons below 50 percent of poverty level  Persons below 125 percent of poverty level  Persons below 125 percent of poverty level  Persons below 200 percent of poverty level	34 195 435	29 83 200	332 1 155 2 041	261 812 1 616	109 575 1 157	80 699 1 347	56 546 937	324 902 1 556				

### Table 19. Income and Poverty Status in 1989: 1990—Con.

[Dota based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remainder of Florence County—Con.										
Area	Tract 19	Troct 20	Tract 22.01	Troct 22.02	Troct 23	Troct 24.98	Troct 25	Tract 26			
INCOME IN 1989 Households	2 073	1 373	1 947	1 200	1 094	1 250	973	1 227			
Less thon \$5,000 55,000 to \$9,999	253 268	120 202	437 413	207 199	104 158	169 222	115 132	203 208			
\$10,000 to \$14,999	251 439	177 382	197 397	108 244	143 208	127	94	154			
\$15,000 to \$24,999 \$25,000 to \$34,999	289	246	222	72	256	253 238	190 155	250 153 145			
\$35,000 to \$49,999 \$50,000 to \$74,999	322 171	156 7 <u>7</u>	158 83	171 138	138 71	144 77	202 65	74			
\$75,000 to \$99,999 \$100,000 or more	26 54	7	16 24	10 51	12 4	14 6	8 12	19 21			
Median (dollors) Mean (dollors)	20 294 29 550	19 287 22 634	12 981 18 507	17 586 30 871	21 067 23 580	19 273 22 803	22 351 26 829	16 497 23 156			
Families	<b>1 625</b> 24 190	1 133 21 236	<b>1 421</b> 17 293	<b>906</b> 21 860	<b>875</b> 26 177	<b>979</b> 21 789	<b>765</b> 25 276	<b>920</b> 20 750			
Moles 15 years and over, with income	1 825	1 383	1 416	904	1 020	1 184	958	975			
Median income (dollars)  Percent yeor-round full-time workers	15 363 54.1	11 875 48.5	10 467 48.0	15 397 49.9	15 575 54.8	13 272 51.5	14 151 59.2	11 954 49.2			
Medion income (dollars)emales 15 years and over, with income	22 526 1 978	15 916 1 285	16 696 2 046	25 433 1 083	19 770 909	17 312 1 236	21 425 897	18 000 1 214			
Median income (dollors) Percent yeor-round full-time workers	8 108 37.8	7 365 41.3	5 755 28.4	8 018 29.9	8 250 34.4	6 795 29.3	7 292 34.9	6 544 27.9			
Medion income (dollors)	14 583	11 182	11 825	13 065	12 774	13 269	13 912	11 523			
Per copita income (dollors)	9 996	7 239	6 359	11 258	8 364	7 433	8 414	7 862			
INCOME TYPE IN 1989 Households	2 073	1 373	1 947	1 200	1 094	1 250	973	1 227			
With earnings Meon earnings (dollors)	1 663 32 440	1 123 23 262	1 354 20 452	838 34 739	935 23 690	951 24 494	774 29 754	910 24 254			
With Social Security income	560 5 797	259 6 375	638 4 662	369 6 671	290 5 418	360 5 795	276	408			
With public ossistonce income	255	191	555	219	111	186	5 812 156	5 695 249			
Meon public assistance income (dollars)  With retirement income  Mean retirement income (dollars)	3 338 220	3 936 152	3 049 193	3 240 148	3 852 90	2 627 161	3 374 81	3 335 168			
	5 279	6 831	9 136	7 341	8 162	6 969	3 592	6 623			
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors)	33 947	24 813	21 417	36 134	27 219	25 538	30 254	26 866			
With own children under 18 years (dollars)	30 565 37 722	24 044 25 567	20 480 22 366	31 803 39 845	26 081 28 348	25 170 25 945	35 871 24 225	25 473 28 398			
Morried-couple families (dollors) With own children under 18 years (dollars)	<b>39 206</b> 35 733	<b>27 930</b> 28 088	<b>30 356</b> 30 365	<b>47 642</b> 48 531	<b>28 937</b> 27 492	28 618 28 944	<b>32 628</b> 40 820	33 167			
No own children under 18 years (dollors)	43 217	27 796	30 346	47 075	30 559	28 267	24 486	32 413 34 027			
Femole householder, no husbond present (dollors)	15 949	13 324	13 113	11 928	15 987	14 738	15 288	15 290			
With own children under 18 yeors (dollors)	11 405 20 231	12 256 14 687	9 663 16 369	8 543 17 054	9 711 18 261	13 372 16 424	11 188 22 018	12 198 18 844			
POVERTY STATUS IN 1989											
All Income Levels in 1989											
Fomilies	1 <b>625</b> 1 275	1 133 835	1 <b>421</b> 960	<b>906</b> 613	<b>875</b> 726	<b>979</b> 719	<b>765</b> 616	<b>920</b> 622			
Vith related children under 18 yeors With related children under 5 yeors	969 340	618 246	917 306	466 189	488 178	583 209	440 169	569 204			
Morried-couple fomilieslouseholder worked in 1989	1 237 1 013	861 672	<b>690</b> 577	611 479	<b>743</b> 641	741	658	572			
Vith related children under 18 veors	701	429	410	254	413	590 416	547 352	456 338			
With reloted children under 5 yeors Femole householder, no husbond present	238 <b>336</b>	163 <b>214</b>	108 <b>659</b>	102 <b>259</b>	135 <b>94</b>	168 <b>172</b>	137 <b>103</b>	128 <b>288</b>			
Householder worked in 1989Vith related children under 18 years	230 233	123 140	364 479	107 188	58 48	80 125	65 84	139 195			
With related children under 5 years	88	57	189	78	19	37	32	65			
Unreloted individuols for whom poverty status is determined	552	322	655	367	250	374	272	374			
Nonfomily householder	448 224	240 101	526 299	294 137	219 107	271 132	208 103	307 162			
Persons for whom poverty stotus is determined_	6 103	4 267	5 699	3 248	3 081	3 789	3 013	3 558			
Persons under 18 yeors	1 919 1 919	1 308 1 306	1 987 1 987	959 959	860 854	1 145 1 145	893 893	1 144 1 141			
Reloted children 5 to 17 yearsersons 65 years and over	1 464 638	905 407	1 577 678	683 494	660 317	846 407	653 350	870 455			
Persons 75 years and over	227	143	288	158	71	144	117	181			
ncome In 1989 Below Poverty Level	279	221	516	259	108	210	131	228			
Percent below poverty levellouseholder worked in 1989	17.2 149	19.5 92	36.3 202	28.6 62	12.3 83	21.5 68	17.1 67	24.8 104			
Vith reloted children under 18 yeors With reloted children under 5 yeors	210 87	148 89	401 157	179 85	79 22	151	98	173			
Married-couple fomilies	147	114	94	90	71	49 1 <b>05</b>	31 <b>80</b>	64 <b>90</b>			
Householder worked in 1989	70 81	63 56	34 73	25 23	59 56	32 65 17	40 47	51 54			
With reloted children under 5 years Female householder, no husband present	31 <b>130</b>	34 <b>96</b>	22 <b>384</b>	10 <b>156</b>	17 <b>37</b>	17 <b>91</b>	19 <b>51</b>	14 <b>122</b>			
Householder worked in 1989	79 127	29 83	163 309	28 143	24 23	31 72	27 51	53 111			
With reloted children under 5 years	56	46	135	66	5	28	12	48			
Unreloted individuols	<b>248</b> 194	<b>134</b> 91	<b>403</b> 311	<b>173</b> 109	109 99	168 119	1 <b>09</b> 94	186 140			
5 years and over	153	78	217	46	41	77	62	92			
Persons Percent below poverty level	1 <b>361</b> 22.3	1 100 25.8	<b>2 402</b> 42.1	1 <b>099</b> 33.8	<b>482</b> 15.6	<b>1 197</b> 31.6	<b>704</b> 23.4	1 <b>020</b> 28.7			
ersons under 18 years Reloted children under 18 yeors	494 494	476 474	1 055 1 055	416 416	146 146	474 474	262 262	396 393			
Related children 5 to 17 yeorsersons 65 yeors and overersons 65 yeors and overersons 65 yeors and overersons 65 yeors and over	378 236	284 163	827 352	290 132	123	353	216	305			
Persons 75 years and over	236 91	63	215	132 57	57 26	156 40	134 46	159 51			
Rotio of income in 1989 to poverty level:  Persons below 50 percent of poverty level	535	398	921	594	187	791	340	257			
	1 713	1 466	2 879	1 324	791	1 470	369 873	357 1 381			

#### Table 20. Social and Labor Force Characteristics of White Persons: 1990

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Flarence Co	iunty	Totals for split tracts/8NA's in Flarence County					
Area	Florence, SC MSA	Total	Flarence city	Tract 2.01	Troct 3	Tract 5	Tract 7	Tract 10	
PLACE OF BIRTH All persons	<b>69 553</b> 68 797	<b>69 553</b> 68 797	15 621 15 264	1 640 1 581	1 315 1 311	<b>3 149</b> 3 103	<b>687</b> 682	1 <b>454</b> 1 416	
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH	756	756 133	357	59	4 5	46	5	38	
Linguistically isoloted hauseholds  Persons 5 yeors and over  Speak a language other than English  Da nat speak English "very well"  In linguistically isoloted households	65 397 2 100 767 211	65 397 2 100 767 211	14 767 675 241 31	1 545 51 25	1 254 22 5 5	29 <b>2 973</b> 169 74 41	6 <b>659</b> 12 12 6	8 1 <b>394</b> 86 48 16	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school Public school Elementory or high school Public schoal College Public college	17 500 1 033 443 12 003 10 792 4 464 4 010	17 500 1 033 443 12 003 10 792 4 464 4 010	3 396 285 108 2 135 1 812 976 883	484 50 8 305 236 129 102	289 18 10 210 198 61 55	1 106 43 22 418 394 645 645	<b>78</b> 69 64 9	182 35 31 90 90 57 43	
EDUCATIONAL ATTAINMENT Persons 25 years ond over Less thon 9th grade 9th to 12th grade, no diploma High school groduate (includes equivolency) Some college, no degree Associote degree Bachelor's degree Graduate or professional degree Percent high school groduate or higher Percent bochelor's degree or higher	46 028 5 132 7 938 13 845 7 287 3 217 5 979 2 630 71.6 18.7	46 028 5 132 7 938 13 845 7 287 3 217 5 979 2 630 71.6 18.7	11 059 902 890 2 777 2 105 685 2 440 1 260 83.8 33.5	1 080 45 64 224 205 60 334 148 89.9 44.6	929 49 236 312 166 55 68 43 69.3 11.9	1 691 311 375 610 199 89 81 26 59.4 6.3	481 356 83 19 14 - 4 5 8.7 1.9	1 145 113 166 291 203 86 194 92 75.6 25.0	
FERTILITY Children ever born per 1,000 women 15 to 44 years	1 147	1 147	933	1 082	1 053	831	605	573	
RESIDENCE IN 1985 Persons 5 years ond over  Some house Different house in United Stotes Centrol city of this MSA/PMSA Remainder of this MSA/PMSA Different MSA/PMSA Not in on MSA/PMSA Abroad	65 397 38 716 26 288 4 849 10 675 5 681 5 083 393	65 397 38 716 26 288 4 849 10 675 5 681 5 083 393	14 767 7 789 6 765 2 474 1 089 1 719 1 483 213	1 545 854 660 77 165 308 110 31	1 254 925 327 27 96 145 59 2	2 973 1 712 1 242 117 410 409 306 19	659 508 151 46 - 37 68	1 394 482 904 259 238 196 211	
JOURNEY TO WORK  Workers 16 years and over  Car, truck, or van.  Drave alone  Corpooled  Public transportation  Other means  Worked at home  Mean travel time ta wark (minutes)  Warked in MSA/PMSA of residence  Central city.  Outside central city.  Worked outside MSA/PMSA af residence	34 954 33 490 29 365 4 125 39 728 697 18.6 30 260 15 729 14 531 4 694	34 954 33 490 29 365 4 125 39 728 697 18.6 30 260 15 729 14 531 4 694	7 773 7 504 6 843 661 18 160 91 13.7 6 979 4 911 2 068 794	952 930 854 76 - 7 15 15.3 797 482 315	698 675 617 58 3 13 7 15.8 596 327 269 102	1 549 1 463 1 228 235 - 61 25 18.8 1 414 859 555 135	74 74 29 45 - - 16.1 66 57 9	575 524 469 55 - 51 - 13.7 520 395 125 55	
LABOR FORCE STATUS Persons 16 years and over In labar farce Emplayed Unemployed Percent of civilian labor farce Femoles 16 years and over Unemployed With own children under 6 years In labar farce With awn children 6 to 17 years anly In labor force Persons 16 to 19 years Nat enralled in school Unemployed or not in labor force Not high school graduate Emplayed Unemployed Not in labor force Not in igh school graduate Emplayed Unemployed Not in labor force	55 093 36 560 35 315 1 178 3.2 28 969 15 995 603 3 663 2 303 5 278 4 045 4 349 804 316 409 165 466	55 093 36 560 35 315 1 178 3.2 28 969 15 995 603 3 663 2 303 5 278 4 045 4 349 804 316 409 165 46 198	12 757 8 078 7 829 242 3.0 6 931 3 662 111 804 537 919 745 689 137 73 63 11	1 288 959 945 7 7 .7 606 384 	1 082 729 708 21 2.9 546 326 5 65 35 94 73 69 2	2 580 1 638 1 563 75 4.6 1 336 716 44 117 81 223 131 437 37 7 13 6 - 7	563 81 74 7 8.6 286 36 37 16 10 - 30 25 25 25 - - 25	1 303 585 575 10 1.7 718 234 49 38 16 16 40 9 9	
WORK STATUS IN 1989 Persons 16 years ond over who worked in 1989 Usually worked 35 ar mare haurs per week	39 084 31 670 23 950	<b>39 084</b> 31 670 23 950	8 591 6 840 5 120	<b>995</b> 788 581	<b>776</b> 633 505	<b>2 054</b> 1 341 929	<b>97</b> 70 47	668 592 434	
Civilion noninstitutionolized persons 16 to 64 years  With a mobility ar self-care limitation With a mobility limitation In lobar force With a self-care limitation With a work disability In lobar force Prevented from warking No work disability In lobar force Civilion noninstitutionolized persons 65 years and over With a mobility ar self-care limitation With a gelf-care limitation With a self-care limitation	45 864 2 717 1 170 244 2 153 4 027 1 359 2 418 41 837 33 822 8 191 2 076 1 595 1 261	45 864 2 717 1 170 244 2 153 4 027 1 359 2 418 41 837 33 822 8 191 2 076 1 595 1 261	9 694 553 299 37 451 745 216 504 8 949 7 490 2 562 564 485 409	1 186 26 - 26 45 22 23 1 141 913 95 34 26 8	917 56 18 4 43 78 33 40 839 674 165 24 17	2 344 188 15 - 179 183 72 105 2 161 1 518 236 63 36 31	253 139 139 125 150 5 145 103 62 71 22 22 22	716 87 47 24 70 130 70 60 586 494 383 137 118	

## Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshald and camplementary threshald are 400 persons. Data based on sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		ts/BNA's in Florence (			ce city, Florence Caunt		Remainder af Flar	ence Caunty
Area	Tract 11	Troct 15.01	Tract 16.01	Troct 7 (pt.)	Tract 10 (pt.)	Troct 11 (pt.)	Tract 2.01 (pt.)	Tract 3 (pt.)
PLACE OF BIRTH All persons	<b>3 672</b> 3 595	<b>3 285</b> 3 254	2 903 2 862	<b>601</b> 596	1 <b>454</b> 1 416	<b>3 672</b> 3 595	<b>1 546</b> 1 487	1 315 1 311
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated hauseholds	77	31 25	41	5	38	77	59	4
Persans 5 years and over  Speok a language other than English  Do nat speak English "very well" In linguistically isolated households	3 482 103 27 -	3 027 67 46 33	2 712 45 29 16	573 12 12 6	1 394 86 48 16	3 482 103 27 -	1 <b>451</b> 51 25	1 <b>254</b> 22 5 5
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and aver enrolled in school Public school	669 61 28 363 311 245 237	986 84 22 699 627 203 149	747 39 13 543 504 165 122	<b>54</b> - 54 54 -	182 35 31 90 90 57 43	669 61 28 363 311 245 237	465 50 8 291 222 124 97	289 18 10 210 198 61 55
EDUCATIONAL ATTAINMENT Persons 25 years and aver Less than 9th grode 9th to 12th grade, no diplama High school graduate (includes equivalency) Some college, no degree Associate degree Graduote or prafessional degree Percent high school graduote or higher Percent bochelor's degree a higher	2 711 196 238 779 581 170 487 260 84.0 27.6	2 077 130 374 751 225 211 269 117 75.7 18.6	1 837 151 328 625 376 149 165 43 73.9	416 341 55 6 5 - 4 5 4.8 2.2	1 145 113 166 291 203 86 194 92 75.6 25.0	2 711 196 238 779 581 170 487 260 84,0 27.6	1 028 45 63 224 192 60 296 148 89.5 43.2	929 49 236 312 166 55 68 43 69.3 11.9
FERTILITY Children ever born per 1,000 wamen 15 to 44 years	620	. 1 164	1 155	492	573	620	1 253	1 053
RESIDENCE IN 1985           Persons 5 years and over	3 482 1 691 1 774 725 251 420 378	3 027 1 560 1 449 229 794 291 1 35 18	2 712 1 602 1 102 189 472 154 287 8	573 454 119 14 - 37 68	1 394 482 904 259 238 196 211	3 482 1 691 1 774 725 251 420 378	1 451 841 579 56 126 300 97	1 254 925 327 27 96 145 59
JOURNEY TO WORK  Workers 16 years and aver  Car, truck, ar van  Drave olone  Corpooled  Public tronsportation  Other means  Worked at hame  Mean travel time to work (minutes)  Warked in MSA/PMSA of residence  Central city  Outside central city  Warked outside MSA/PMSA af residence	2 055 1 953 1 806 147 12 63 27 13.0 1 853 1 284 569 202	1 729 1 661 1 519 142 - 21 47 21.0 1 500 818 682 229	1 533 1 449 1 199 250 - 44 40 17.1 1 422 865 557 111	38 38 4 34 - - - 13.7 38 38 - -	575 524 469 55 - 51 - 13.7 520 395 125 55	2 055 1 953 1 806 147 12 63 27 13.0 1 853 1 284 569 202	859 845 769 76 - 7 7 15.4 727 444 283 132	698 675 617 58 3 13 7 15.8 596 327 269 102
LABOR FORCE STATUS  Persons 16 years and aver  In labor force Emplayed	3 129 2 156 2 081 75 3.5 1 807 1 099 26 115 90 160 154 109 32 14 14 - 14 -	2 438 1 772 1 733 31 1.8 1 261 728 7 249 135 259 160 203 64 16 28 21 7	2 286 1 661 1 553 108 6.5 1 224 783 52 122 83 293 250 251 45 16 30 14 5	487 45 38 7 15.6 249 14 7 28 7 10  19 19 19	1 303 585 575 10 1.7 718 234  49 38 16 16 16 40 9 9 9	3 129 2 156 2 081 75 3.5 1 807 1 099 26 115 90 160 154 109 32 14 14 -	1 194 865 852 6 .7 563 341 - 88 55 120 101 94 12 - - -	1 082 729 708 21 2.9 546 326 5 65 355 94 73 69 2 - -
Persons 16 years and over who worked in 1989	2 202 1 842 1 396	1 942 1 704 1 297	1 <b>687</b> 1 395 1 022	<b>61</b> 39 16	<b>668</b> 592 434	2 202 1 842 1 396	<b>901</b> 719 540	<b>776</b> 633 505
DISABILITY  Civilian naninstitutianalized persans 16 ta 64 years  With a mability ar self-care limitatian With a mobility limitatian In labor force With a self-care limitatian With a work disability In labar force Prevented from working No work disability In labar farce Civilian naninstitutianalized persans 65 years	2 291 79 43 5 53 145 44 101 2 146 1 968	2 230 43 27 - 35 145 49 86 2 085 1 680	1 970 164 80 20 118 212 91 97 1 758 1 492	206 139 139 - 125 145 - 145 61 31	716 87 47 24 70 130 70 60 586 494	2 291 79 43 5 5 53 145 44 101 2 146 1 968	1 092 26 - 26 45 45 22 23 1 047 819	917 56 18 4 43 78 33 40 839 674
and aver  With a mobility or self-care limitation With a mobility limitation With a self-care limitation	825 159 151 106	<b>200</b> 46 30 28	225 34 9 34	<b>42</b> 22 22 22 22	<b>383</b> 137 118 92	825 159 151 106	<b>95</b> 34 26 8	165 24 17 17

### Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder of Flore	ence County—Con.			
Area	Tract 4	Troct 5 (pt.)	Tract 15.01 (pt.)	Troct 15.02	Tract 16.01 (pt.)	Troct 16.02	Tract 17	Troct 18
PLACE OF BIRTH All persons	2 752	3 149	3 285	2 997	2 699	2 640	895	2 354
NativeForeign born	2 739 13	3 103 46	3 254 31	2 997	2 683 16	2 631 9	895 -	2 354
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	_	29	25	_	8	_	_	_
Persons 5 yeors ond over	<b>2 566</b> 28	<b>2 973</b> 169	<b>3 027</b> 67	<b>2 808</b> 49	<b>2 539</b> 40	2 506 8	<b>825</b> 27	2 251 28
Do not speak English "very well"n linguistically isolated households	6	74 41	46 33	11	29 16	8 -	14	11 3
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	657	1 106	986	815	663	668	209	633
Preprimary school	10 -	43 22	84 22	36 31	23 5	56 37	14	21
lementary or high schoolPublic school	388 370	418 394	699 627	633 533	485 446	500 477	139 139	460 441 152
ollegePublic college	259 242	645 645	203 149	146 146	155 112	112 96	56 49	152 152
EDUCATIONAL ATTAINMENT Persons 25 years ond over	1 653	1 691	2 077	1 912	1 748	1 779	587	1 639
ess than 9th gradeth to 12th grade, no diploma	176 476	311 375	130 374 751	242 407	132 310	231 439	131 101	238 322
High school graduote (includes equivalency)	443 277 138	610 199 89	751 225 211	758 261 118	600 358 149	550 236 168	167 121 46	591 234 93
Associate degreeBashelor's degreeBraduote or professional degree	81 62	81 26	269 117	95 31	156 43	118 37	46 16 5	105 56
Percent high school graduate or higher	60.6 8.7	59.4 6.3	75.7 18.6	66.1 6.6	74.7 11.4	62.3 8.7	60.5 3.6	65.8 9.8
FERTILITY	998	831	1 164	1 441	1 144	1 252	1 236	1 376
Children ever born per 1,000 women 15 to 44 years RESIDENCE IN 1985								
Persons 5 years and over	<b>2 566</b> 1 217	<b>2 973</b> 1 712	<b>3 027</b> 1 560	2 808 1 605	<b>2 539</b> 1 502	<b>2 506</b> 1 659	825 614	2 251 1 735
Different house in United Stotes Centrol city of this MSA/PMSA	1 335 155 684	1 242 117 410	1 449 229 794	1 203 147 764	1 037 172 424	847 172 479	211 6 114	516 8
Remoinder of this MSA/PMSA Different MSA/PMSA Not in an MSA/PMSA	281 215	409 306	291 135	158 134	154 287	122 74	62 29	340 71 97
Abroad	14	19	18	-	-	, <u>-</u>	-	-
JOURNEY TO WORK Workers 16 years and over	1 322	1 549	1 729	1 422	1 470	1 318	407	1 251
Car, truck, or van  Drove olone  Corpooled	1 263 1 140 123	1 463 1 228 235	1 661 1 519 142	1 364 1 234 130	1 386 1 136 250	1 225 1 083 142	399 333 66	1 206 1 085 121
Colposited	35	61	21	39	44	27	_ _	9
Norked at home	24 19.1	25 18.8	47 21.0	19 21.2	40 17.2	66 24.0	8 22.1	19 24.3
Norked in MSA/PMSA of residence	1 143 734	1 414 859	1 500 818	1 306 837	1 359 838	1 226 589	360 162	1 084 326
Outside central city	409 179	555 135	682 229	469 116	521 111	637 92	198 47	758 167
LABOR FORCE STATUS Persons 16 years ond over	2 191	2 580	2 438	2 292	2 167	2 090	702	1 891
In labor force	1 445 1 395	1 638 1 563	1 772 1 733	1 498 1 434	1 590 1 490	1 363 1 321	427 407	1 317 1 274
Unemployed Percent of civilian labor force	50 3.5	75 4.6	31 1.8	64 4.3	100 6.3	36 2.7	20 4.7	39 3.0
Femoles 16 years and over	1 <b>094</b> 594 36	<b>1 336</b> 716 44	1 <b>261</b> 728 7	1 214 681 23	<b>1 122</b> 730 44	<b>1 063</b> 532 16	<b>348</b> 152 15	<b>994</b> 592
Unemployed With own children under 6 years In labor force	211 157	117 81	249 135	133 58	94 66	179 83	69 38	28 93 68
With own children 6 to 17 years only	116 72	223 131	259 160	305 201	276 233	211 166	69 43	229 216
Persons 16 to 19 yeors	1 <b>82</b> 44	<b>437</b> 37	<b>203</b> 64	<b>197</b> 43	<b>231</b> 45	<b>166</b> 16	<b>65</b> 18	1 <b>63</b> 24
Unemployed or not in labor force Not high school graduate	22 33	7 13	16 28	7 21	16 30	9 1 <u>6</u>	15 10	3 6
Employed	11 _ 22	6 - 7	21 7 -	14 - 7	14 5 11	7 - 9	3 7	6 -
Not in labor force WORK STATUS IN 1989	22	,	_	,	""	,	_	Ī
Persons 16 years ond over who worked in 1989	<b>1 512</b> 1 310	<b>2 054</b> 1 341	<b>1 942</b> 1 704	<b>1 663</b> 1 355	<b>1 625</b> 1 341	1 <b>452</b> 1 203	<b>458</b> 368	1 342 1 118
50 to 52 weeks	1 080	929	1 297	1 031	976	1 013	283	834
DISABILITY  Civilian noninstitutionolized persons 16 to 64	1 417	0.044	0.000	0.000	1 001			
With a mobility or self-core limitation With a mobility limitation	<b>1 917</b> 147 30	<b>2 344</b> 188 15	<b>2 230</b> 43 27	<b>2 009</b> 107 39	<b>1 881</b> 146 73	1 711 224 48	<b>598</b> 37 20	1 <b>543</b> 182 44
In labor force With a self-care limitation	20 127	179	35	89	20 100	21 200	20 _ 24	13 150
With a work disability	141 37	183 72	145 49	162 33	193 83	145 53	98 15	96 36
Prevented from working	104 1 776	105 2 161	86 2 085	112 1 847	86 1 688	85 1 566	75 500	60 1 447
In lobor forceCivilian noninstitutionolized persons 65 years	1 374	1 518	1 680	1 436	1 429	1 239	376	1 214
With a mobility or self-care limitation	<b>274</b> 68 20	<b>236</b> 63 36	<b>200</b> 46 30	<b>283</b> 59 54	<b>195</b> 34 9	<b>272</b> 96 75	<b>104</b> 6	<b>344</b> 94
With a mobility limitation With a self-care limitation	20 48	30	28	35 35	34	75 49	<del>-</del> 6	74 46

#### Table 20. Social and Labor Force Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder of Florence	County—Con.			
Area	Troct 19	Troct 20	Troct 22.01	Troct 22.02	Troct 23	Troct 24.98	Troct 25	Troct 26
PLACE OF BIRTH All persons	4 298	2 771	1 367	1 772	2 505	2 605	1 800	1 420
Notive	4 265 33	2 759 12	1 362 5	1 759 13	2 505	2 605	1 789 11	1 413
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguisticolly isoloted households	_	_	_	_	_	9		_
Persons 5 years and over	4 002	2 595	1 327	1 646	2 350	2 447	1 680	1 334
Speok o longuoge other thon English Do not speok English "very well" In linguisticolly isoloted households	63 10 -	121 19 -	37 - -	41 14 -	56 25 —	51 27 9	14 14 -	20 _ _
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 092	668	316	386	548	627	408	373
Preprimory school	59 51	21 18	26 13	5 —	3	14 6	23 13	22 13
lementary or high school	900 861	501 450	210 179	271 245	470 458	521 493	348 278	312 246
ollegePublic college	133 114	146 108	80 72	110 92	75 75	92 84	37 25	39 38
DUCATIONAL ATTAINMENT							23	30
Persons 25 years and over	<b>2 643</b> 530	1 <b>827</b> 309	<b>971</b> 128	<b>1 305</b> 113	1 <b>573</b> 379	1 <b>703</b> 341	1 <b>170</b> 146	<b>965</b> 106
Pth to 12th grode, no diplomoligh school groduote (includes equivolency)	537 868	406 705	257 296	153 290	488 465	382 511	337 412	189 371
ome college, no degree	303 156	205 71	133 30	214 95	96 84	224 88	172 39	111
Sochelor's degree	161 88	107 24	86 41	322 118	48 13	109 48	53 11	66 92 30
Percent high school groduote or higher	59.6	60.9	60.4	79.6	44.9	57.5	58.7	69.4
Percent bochelor's degree or higher	9.4	7.2	13.1	33.7	3.9	9.2	5.5	12.6
Children ever born per 1,000 women 15 to 44 yeors	1 276	1 302	1 202	1 384	1 359	1 486	1 435	1 383
RESIDENCE IN 1985 Persons 5 years and over	4 002	2 595	1 327	1 646	2 350	2 447	1 680	1 334
Some house	2 492 1 490	1 710 878	945 382	990 656	1 576 774	1 566 881	1 257 423	968 351
Centrol city of this MSA/PMSA	739	24 708	16 247	33 361	51 644	64 512	7 341	27 209
Different MSA/PMSA	143 608	16 130	61 58	182 80	12 67	139 166	21 54	42
Abrood	20	7			-	-	-	73 15
JOURNEY TO WORK Workers 16 years and over	1 912	1 213	737	816	1 091	1 178	892	658
Cor, truck, or von	1 805 1 421	1 165 974	708 576	782 718	1 037 837	1 131 902	839 599	606 524
Corpooled	384 2	191	132	64	200	229	240	82
Other meons	58 47	44 4	22 7	13 21	38 16	30 17	25	7 18
Weon trovel time to work (minutes) Worked in MSA/PMSA of residence	21.9 1 188	21.3 1 012	16.8 646	18.4 674	24.5	24.1	28 25.3	27 21.0
Centrol city	92 1 096	116	120	91	969 250	951 165	780 262	576 235
Outside central city Vorked outside MSA/PMSA of residence	724	896 201	526 91	583 142	719 122	786 227	518 112	341 82
ABOR FORCE STATUS	2 222	0.104	1 141	1 420	1 000			
Persons 16 years and over	<b>3 222</b> 2 020	2 184 1 261	1 141 782	1 <b>439</b> 855	1 900 1 202	<b>2 023</b> 1 257	1 <b>387</b> 920	1 <b>093</b> 696
Employed	1 948 57	1 225 30	748 34	821 34	1 141 61	1 192 65	892 28	665 31
Percent of civilion lobor force Females 16 years and over	2.8 <b>1 690</b>	2.4 1 111	4.3 <b>618</b>	4.0 <b>794</b>	5.1 <b>979</b>	5.2 1 <b>054</b>	3.0 <b>706</b>	4.5 <b>606</b>
mployedinemployed	846 24	546 8	349 19	368 10	458 42	538 18	334 22	287
With own children under 6 years	258 87	112 53	29 16	90 36	155 79	129 111	119 73	24 73 54
Vith own children 6 to 17 yeors only	374 316	177 130	124 110	112 81	209 109	197 140	148	126
Persons 16 to 19 years	<b>299</b> 114	170 43	<b>84</b> 16	84 10	134	174	116 <b>109</b>	90 <b>79</b>
Unemployed or not in lobor force	55	36	6	-	43 6	29 16	19 19	3 -
Not high school groduote Employed	63 14	28 1	10 10		13 8	20 13	19 -	_
Unemployed Not in lobor force	49	4 23	Ξ	_	3 2	2 5	19	_
WORK STATUS IN 1989 Persons 16 years and over who worked in								
1989Usuolly worked 35 or more hours per week	<b>2 188</b> 1 845	1 439 1 223	<b>834</b> 633	<b>949</b> 741	<b>1 296</b> 1 075	1 302 1 131	<b>980</b> 845	<b>712</b> 578
50 to 52 weeks	1 389	867	476	520	717	826	671	389
Civilian noninstitutionalized persons 16 to 64	2 734	1 820	000	1 070	1 (00			
With a mobility limitation	116	148	888 81	1 <b>070</b> 78	1 <b>632</b> 101	1 633 125	1 140 17	<b>875</b> 28
With a mobility limitotion In lobor farce	51 8	107 28	45 18	59 12	44 5	53 2	17 -	19 4
With a self-core limitation	93 277	88 306	54 106	53 112	82 214	92 191	42	13 54
In lobor force Prevented from working	89 167	101 196	59 38	23 83	49 153	57 120	18 17	6 36
o work disobility	2 457 1 866	1 514 1 111	782 679	958 750	1 418 1 108	1 442 1 166	1 098 886	821 650
Civilian noninstitutionalized persons 65 years and over	473	295	253	353	268	332	247	
With o mobility or self-core limitotion	175 125	59 49	72 62	81 53	81	130	77	<b>214</b> 75
With o self-core limitation	99	26	25	56	65 63	114 60	77 34	50 46

#### Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990

[Threshold and complementary threshold are 400 persons. Dato based on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Florence Co	ounty		Totals for split tr	acts/BNA's in Florence	County	
Area	Florence, SC MSA	Total	Florence city	Troct 2.01	Tract 3	Tract 5	Tract 7	Troct 10
CCCUPATION  Employed persons 16 years and over  Executive, administrative, and managerial occupations  Professional specialty occupations  Soles occupations  Administrative support occupations, including derical  Private household occupations  Protective service occupations  Service occupations  Service occupations  Protective service occupations  Protective service, and fishing occupations  Precision production, craft, and repoir occupations  Precision production, craft, and repoir occupations  Transportation and material moving occupations  Hondlers, equipment cleoners, helpers, and loborers	35 315 4 215 4 919 1 384 5 172 5 978 110 372 2 620 857 4 934 2 524 1 120 1 110	35 315 4 215 4 919 1 384 5 172 5 978 110 372 2 620 857 4 934 2 524 1 120 1 110	7 829 1 353 1 702 354 1 414 1 239 34 76 501 69 560 236 156 135	945 181 195 34 135 134 99 7 98 21 8 33	708 69 109 32 93 129 — 39 48 4 140 16 24 5	1 563 134 125 46 188 306 4 16 239 29 265 128 25 58	74 9 14 - 13 - - - - 26 12 -	575 59 83 66 74 78 8 102 117 66 8
INCOME IN 1989 Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$25,000 to \$49,999 \$55,000 to \$49,999 \$100,000 or more Median (dollars) Mean (dollars) Families Median income (dollars) Per capito income (dollars)	26 373 1 605 2 414 2 213 4 663 4 494 5 315 3 822 950 897 29 745 37 759 19 687 35 301 14 163	26 373 1 605 2 414 2 213 4 663 4 494 5 315 3 822 950 897 29 745 37 059 19 687 35 301 14 163	6 500 349 409 477 1 008 1 029 1 372 1 053 385 418 34 763 45 502 4 185 43 700 19 015	626 9 42 33 59 46 123 188 32 94 50 200 71 568 516 57 879 27 161	505 6 522 30 97 91 124 60 40 5 30 815 36 328 417 35 625 13 909	1 061 62 97 102 229 198 189 141 18 25 27 411 36 916 793 29 321	99 25 24 4 22 9 15 _ 20 313 24 038 61 27 361 4 271	706 42 122 67 125 182 112 33 7 16 24 559 27 421 281 28 750
INCOME TYPE IN 1989  Hauseholds  With earnings  Mean eornings (dollars)  With Sociol Security income  Mean Social Security income (dollars)  With public assistance income  Mean public assistance income (dollars)	26 373 21 561 37 722 6 929 7 451 1 227 3 561	26 373 21 561 37 722 6 929 7 451 1 227 3 561	6 500 4 983 45 683 2 098 8 439 217 4 318	626 583 64 929 68 8 318 -	505 424 37 320 133 8 616 13 5 111	1 061 910 39 051 237 5 644 58 4 538	99 49 32 783 62 6 375 22 2 724	706 443 31 320 293 7 661 59 5 350
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE  Families (dallars)  With own children under 18 yeors (dollars)  With own children under 18 yeors (dollars)  Female householder, no husband present (dollars)  With own children under 18 yeors (dollars)  With own children under 18 yeors (dollars)	42 897 43 089 45 891 46 598 22 898 18 177	42 897 43 089 45 891 46 598 22 898 18 177	56 874 58 067 60 922 64 217 29 546 16 944	82 248 97 422 88 522 106 618 39 991 48 800	39 415 46 303 41 702 47 696 18 639	41 287 30 611 47 362 34 842 17 186 17 919	31 620 38 152 47 421 59 872 3 610 919	30 450 25 136 31 590 26 853 28 143 19 278
All Income Levels In 1989  Families  Householder worked in 1989  With related children under 18 years  With related children under 5 years  With related children under 18 years  With related children under 18 years  With related children under 18 years  With related children under 5 years  Female hauseholder, no husband present  Householder worked in 1989  With related children under 5 years  With related children under 18 years  With related children under 5 years  Unrelated individuals far whom poverty status is determined  Nonfamily householder  65 years and over  Persons under 18 years  Related children under 18 years  Related children onder 18 years  Related children onder 18 years  Related children 5 to 17 years  Persons 65 years and over  Persons 65 years and over	19 687 16 170 9 371 3 306 16 926 14 247 7 939 2 941 2 227 1 528 1 136 278 8 184 6 686 2 739 67 944 16 440 16 378 12 235 8 191	19 687 16 170 9 371 3 306 16 926 14 247 7 939 2 941 2 227 1 528 1 136 278 8 184 6 686 2 739 67 944 16 440 16 378 12 235 8 191	4 185 3 289 1 724 751 3 592 2 893 1 457 652 481 3 118 211 70 2 863 2 315 998 15 077 3 104 3 075 2 221 2 562	516 449 251 66 448 381 207 59 49 25 7 134 110 9 1 640 411 316 95	417 338 158 47 373 310 145 40 27 14 3 3 3 108 88 88 38 1 315 281 279 218 165	793 714 431 151 630 577 297 108 129 108 105 33 363 268 100 2 631 633 633 465 236	61 30 38 22 39 15 24 15 22 15 14 7 170 38 42 414 90 90 62 71	281 192 75 52 216 162 58 52 59 30 17 - 512 425 220 1 234 157 149 89 383
Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With related children under 18 years With related children under 18 years With related children under 18 years Householder worked in 1989 With related children under 18 years With related children under 18 years With related children under 18 years Female hauseholder, na husband present Householder worked in 1989 With related children under 18 years Persons under 18 years Related children under 18 years Resons 65 years and over Persons below 18 years of years years over years Retia af incame in 1989 to poverty level Persons below 15 percent of poverty level	1 276 6.5 613 716 285 859 432 414 180 403 173 290 101 2 258 1 627 976 6 314 9.3 1 488 1 442 1 051 1 513	1 276 6.5 613 716 285 859 432 414 180 403 173 290 101 2 258 1 627 976 6 314 9.3 1 488 1 442 1 051 1 513	147 3.5 59 51 32 104 39 18 6 43 20 33 26 643 378 258 1 028 6.8 120 101 55 372	- - - - - - - - - - 37 26 9 37 2.3 - - - - 9	16 3.8 - 3 - 10 - 3 - 6 18 7 - 76 5.8 14 12 3 16	90 11.3 57 83 36 49 31 42 24 33 18 33 12 111 64 28 398 15.1 144 144 95 40	14 23.0 7 14 7 14 7 14 7 132 17 111 171 41.3 25 25 11 11 11 142 202	8 2.8 8

### Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementory threshold are 400 persons. Oata based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		ts/8NA's in Florence C			ce city, Florence Count		852 169 165 34 135 110 85 7 85 7 85 7 85 21 8 33  571 9 42 33 48 30 95 188 32 44 45 55 447 75 691 495 58 907 27 573  571 528 68 68 8 318  83 970 102 673 89 295 109 055 39 991 48 800  495 428 230 64 440 373 3199 59 49 25 7 82 7 82 7 82 7 83 76 9 1 546 397	ence County
Area	Troct 11	Tract 15.01	Tract 16.01	Tract 7 (pt.)	Tract 10 (pt.).	Tract 11 (pt.)	Fract 2.01 (pt.)	Tract 3 (pt.)
Employed persons 16 years and over	2 081 228 452 107 378 394 	1 733 279 154 88 209 257 3 12 127 41 242 178 72	1 553 128 187 53 274 318 - - 115 25 205 91 97 60	38 - 14 - - - - - - 12 12 -	575 59 83 66 74 78 - 8 102 17 66 8	2 081 228 452 107 378 394 21 1 100 39 184 89 54 35	169 165 34 135 110 - - 85 7 85 21	708 69 109 32 93 129 - 39 48 4 140 16 24 5
INCOME IN 1989  Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$25,000 to \$24,999 \$35,000 to \$34,999 \$35,000 to \$74,999 \$75,000 to \$74,999 \$100,000 or more Medion (dollars) Median income (dollars)  Per copito income (dollars)	1 886 124 168 226 422 336 297 217 38 58 25 089 34 086 898 36 306 17 341	1 137 67 59 62 217 135 341 203 34 11 9 35 699 37 595 <b>963</b> 37 096	1 044 62 76 133 187 215 159 152 37 23 26 798 32 506 786 31 389 11 840	52 20 6 -4 4 7 -5 15 00 28 175 29 60 073 3 423	706 42 122 67 125 182 112 33 7 16 24 559 27 421 281 28 750 13 799	1 886 124 168 226 422 336 297 217 38 58 25 089 34 086 898 36 306	9 42 33 48 30 95 188 32 94 55 447 75 091 495 58 907	505 6 52 30 97 91 124 60 40 5 30 815 36 328 417 35 625 13 909
INCOME TYPE IN 1989  Hauseholds  With earnings  Mean eornings (dollars)  With Social Security income  Meon Social Security income  With public assistance income  Meon public ossistance income (dollors)	1 886 1 410 32 938 694 7 681 45 1 980	1 137 1 048 37 445 157 6 144 39 2 183	1 044 887 34 074 232 6 486 43 2 087	52 26 39 804 38 4 864 22 2 724	706 443 31 320 293 7 661 59 5 350	1 886 1 410 32 938 694 7 681 45 1 980	528 68 056 68	505 424 37 320 133 8 616 13 5 111
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE  Families (dollors)  With own children under 18 years (dollors)  With own children under 18 years (dollors)  Female householder, no husband present (dollors)  With own children under 18 years (dollars)	47 815 33 611 50 829 36 948 30 108 17 211	39 944 38 237 40 962 39 121 25 261 3 617	36 325 35 518 38 940 42 211 13 351 13 168	38 510 38 510 73 595 73 595 919 919	30 450 25 136 31 590 26 853 28 143 19 278	47 815 33 611 50 829 36 948 30 108 17 211	102 673 89 295 109 055 39 991	39 415 46 303 41 702 47 696 18 639
All Income Levels In 1989  Families Householder worked in 1989 With related children under 18 years With related children under 5 years Married-couple families Householder worked in 1989 With related children under 18 years With related children under 18 years With related children under 5 years Female householder, na husband present Householder worked in 1989 With related children under 18 years With related children under 18 years With related children under 5 years Unrelated individuals for whom poverty status is determined Nonfomily householder 65 years and over Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 65 years and over	898 654 305 138 736 543 242 109 136 85 54 20 1 163 988 361 3 659 574 574 384 825	963 885 545 273 904 852 513 257 52 33 32 16 - 207 174 36 3 285 976 965 707 200	786 654 432 101 660 552 328 58 103 79 88 27 304 258 96 2 812 759 568 225	29 7 29 22 15 - 15 14 7 14 7 155 23 27 328 80 80 52 42	281 192 75 52 216 162 58 52 59 30 17 - 512 425 220 1 234 157 149 89 383	898 654 305 138 736 543 242 109 136 85 54 20 1 163 988 361 3 659 574 574 574	428 230 66 440 373 199 59 49 25 7	417 338 158 47 373 310 145 40 27 14 3 3 3 108 88 88 1 315 281 279 218 165
Income In 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With related children under 18 years With related children under 5 yeors Married-couple families Householder worked in 1989 With related children under 18 years With related children under 5 yeors- Femole householder, no husband present Householder worked in 1989 With related children under 18 years With related children under 5 years- Unrelated individuals Nonfamily householder 65 years and over Persons Percent below poverty level Persons under 18 years Related children under 18 years Related children 5 to 17 years Related children 5 to 17 years Persons 5 years and over 1 Ratio af incame in 1989 ta paverty level Persons below 50 percent of poverty level	46 5.1 19 - 46 19 46 19 190 148 89 290 7.9 158	73 7.6 5.4 5.1 46 5.6 49 38 38 17 5 13 8 53 45 28 268 8.2 21 55 134 418	58 7.4 26 43 18 28 20 7 30 6 23 11 53 47 247 8.8 84 84 60 62	14 48.3 7 14 7 7 14 7 7 14 7 14 7 127 12 12 6 166 50.6 25 25 11 6	8 2.8 8 8 8 8 138 8 1 61 152 12.3 8 61 64 257	46 5.1 19 - 46 19 19 19 - 19 148 89 290 7.9 - 158		16 3.8 - 3 - 10 - 3 - 6 - - - 18 7 7 - 76 5.8 14 12 3 16

#### Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. Dota based an somple and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

ensus Tract or Block Numbering Area				Remainder af Flore	nce County—Con.			
Area	Troct 4	Tract 5 (pt.)	Tract 15.01 (pt.)	Tract 15.02	Tract 16.01 (pt.)	Tract 16.02	Tract 17	Tract 18
CCCUPATION  Employed persons 16 years and over	1 395 60 105 68 194 295 - 36 139 34 221 109 83 51	1 563 134 125 46 188 306 4 16 239 29 265 128 25 58	1 733 279 154 88 209 257 3 12 127 41 242 178 72	1 434 167 98 13 176 283 14 - 133 37 273 125 77 38	1 490 128 187 53 247 300 	1 321 113 132 53 226 203 - 10 64 78 216 103 72 51	407 51 12 5 33 80 4 11 32 20 79 49 19	1 274 116 110 45 193 179 11 9 129 78 210 84 58 52
NCOME IN 1989	1 009 135 51 171 165 187 189 83 112 16 24 219 26 690 746 29 872	1 061 62 97 102 229 198 189 141 18 25 27 411 36 916 793 29 321	1 137 67 59 62 217 135 341 203 34 19 35 699 37 595 963 37 096	1 033 36 121 17 253 199 227 158 10 12 30 996 33 153 846 32 955 11 623	944 40 56 102 179 205 159 143 37 23 28 333 34 453 723 33 356 12 273	914 36 103 48 178 241 134 140 14 20 28 670 33 461 755 31 442 11 667	304 21 18 33 55 64 75 31 7 - 26 689 28 828 274 27 365 9 652	914 77 120 106 116 183 162 98 23 29 26 357 31 025 697 29 129 12 080
INCOME TYPE IN 1989  Households  With eornings  Mean earnings (dollars)  With Sociol Security incame  Mean Sociol Security incame (dollars)  With public assistance income (dollars)	1 009 798 29 967 162 6 572 27 2 040	1 061 910 39 051 237 5 644 58 4 538	1 137 1 048 37 445 157 6 144 39 2 183	1 033 850 33 286 255 7 898 45 2 363	944 835 34 837 200 6 577 24 2 435	914 810 32 443 264 6 000 68 2 900	304 248 29 275 81 6 861 26 6 692	914 734 33 112 276 5 799 50 2 367
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollors) With awn children under 18 yeors (dollars) Morried-couple families (dollors) With own children under 18 years (dollars) Fiemale householder, no husbond present (dollors) With awn children under 18 yeors (dollars)	33 143 27 126 34 568 28 230 22 839 19 282	41 287 30 611 47 362 34 842 17 186 17 919	39 944 38 237 40 962 39 121 25 261 3 617	36 283 39 734 39 155 44 214 19 554 14 020	37 878 38 156 38 787 41 987 15 588 17 193	36 517 36 310 38 751 37 976 24 952 18 366	30 857 35 473 33 421 37 013 12 500 32 300	36 538 39 315 39 988 41 205 14 433 14 130
All Income Levels In 1989  Fomilies  Househalder worked in 1989  With reloted children under 18 years  With related children under 5 years  With related children under 18 years  Unrelated children under 19 years  Unrelated children under 18 years  Refated children under 18 years  Related children 17 years  Persons 56 years and over	746 606 313 162 662 550 274 149 57 42 20 13 424 263 113 2 743 593 407 274	793 714 431 151 630 577 297 108 129 108 105 33 363 268 100 2 631 633 633 465 236	963 885 545 273 904 855 513 257 52 33 32 16 207 174 36 3 285 975 965 707 200	846 694 431 87 710 617 350 87 108 57 61 — 235 187 51 2 997 820 820 631 283	723 602 377 72 651 543 319 58 59 46 52 8 267 221 66 2 608 665 665 505	755 656 366 142 623 550 325 135 108 80 31 187 159 555 2 539 639 639 505 272	274 215 138 62 238 205 118 50 23 5 12 12 30 30 13 895 216 216 146 104	697 555 319 85 586 499 281 82 74 38 23 3 225 217 131 2 354 544 441
Income In 1989 Below Poverty Level Fomilies Percent belaw paverty level Householder warked in 1989 With related children under 18 years With related children under 5 years Mousehalder worked in 1989 With related children under 18 years With related children under 1899 With related children under 18 years With related children under 18 years With related children under 18 years Persons Unrelated individuols Nonfamily hauseholder 65 years and aver Persons Related children under 18 years Related children 5 ta 17 years Persons 55 years and aver Rotio of income in 1989 to poverty level: Persons belaw 50 percent af poverty level	50 6.7 18 40 30 27 10 27 17 23 8 13 13 213 213 214.6 94 94 94 62 29	90 11.3 57 83 36 49 31 42 24 33 18 33 12 111 64 28 398 15.1 144 144 95 40	73 7.6 54 51 46 56 49 38 38 17 5 13 8 53 45 28 268 8.2 83 72 21 55	45 5.3 15 22 - 18 7 - 27 8 22 - 68 47 28 169 5.6 23 23 23 51	47 6.5 26 32 7 8 20 20 7 19 6 12 - 34 28 28 20 27 7 69 69 69 60 43	41 5.4 32 19 5 27 22 9 5 14 10 10 - 55 20 184 7.2 36 36 25 24	28 10.2 5 11 11 12 - 6 6 16 5 5 10 10 5 109 12.2 15 15 5 24	46 6.6 12 20 -34 12 18 -12 -2 -7 97 84 256 10.9 37 37 37 37

### Table 21. Occupation, Income in 1989, and Poverty Status in 1989 of White Persons: 1990—Con.

[Threshald and camplementary threshold are 400 persons. Data based an sample and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder af Florence	Caunty—Can.				
Area	Tract 19	Tract 20	Troct 22.01	Tract 22.02	Tract 23	Tract 24.98	Tract 25	Tract 26	
Employed persons 16 years and aver Executive, administrative, and managerial occupations Professional Specialty occupations Technicians and related support occupations Sales occupations Administrative support occupations, including clerical Private househald occupations Protective service occupations Service occupations, except protective and househald Farming, forestry, and fishing occupations Precision praduction, craft, and repoir occupations Mochine aperators, ossemblers, and inspectors Transpartation and material moving occupations Handlers, equipment cleaners, helpers, and loborers	1 948 151 204 44 147 286 2 17 115 107 408 286 53 128	1 225 76 103 29 147 130 - 17 108 45 254 189 28 99	748 81 66 23 135 136 11 19 56 7 119 68 8	821 101 169 35 154 102 - - 44 18 112 39 24 23	1 141 65 53 41 115 212 - - 60 36 278 161 67 53	1 192 112 128 9 171 160 7 41 65 61 162 193 53 30	892 105 67 18 112 168 - 6 59 47 154 131 6	665 41 65 21 114 98 - 7 55 47 100 74 21	
INCOME IN 1989  Hausehalds Less thon \$5,000 \$5,000 to \$9,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$49,999 \$75,000 to \$74,999 \$100,000 or more Medion (dallars) Mean (dollars) Fomilies Medion income (dallors) Per capita income (dollars)	1 550 149 169 177 334 242 264 135 26 54 22 275 33 120 1 200 28 851 12 008	974 64 132 102 263 200 133 67 7 6 21 486 25 042 794 24 830 8 991	571 59 98 53 109 75 111 43 11 12 20 792 26 918 357 29 934 11 868	749 59 86 68 158 53 143 127 4 51 25 673 41 005 535 36 318 17 307	924 93 125 125 175 204 122 64 12 20 877 23 871 744 26 127 8 794	952 71 150 110 184 215 130 75 14 3 22 969 25 817 757 26 399 9 410	676 55 47 63 147 126 161 65 - 12 25 867 30 725 561 27 373	579 61 86 68 99 72 101 61 12 19 21 205 29 907 420 29 900 11 996	
INCOME TYPE IN 1989  Househalds  With eornings  Mean earnings (dollors)  With Sacial Security income  Mean Sacial Security income (dollors)  With public ossistance income  Meon public ossistance income (dollors)	1 550 1 250 36 298 408 6 510 98 3 404	974 794 25 540 207 6 958 72 4 420	571 429 28 032 219 5 660 48 3 756	749 581 42 162 244 7 770 39 4 872	924 776 24 214 247 5 680 83 3 794	952 744 27 150 285 6 403 75 2 752	676 532 34 856 209 6 075 61 2 008	579 457 30 054 183 6 529 32 4 814	
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollors) With own children under 18 years (dallars) With awn children under 18 years (dollars) Female hausehalder, no husband present (dollars) With awn children under 18 years (dallars)	38 476 35 133 41 351 37 766 19 301 16 278	27 915 28 551 29 838 31 462 16 718 17 949	35 597 35 340 38 854 37 776 21 237 18 928	50 315 48 980 56 800 55 272 18 264 8 435	27 647 26 440 29 253 27 347 14 528 13 149	28 806 29 219 30 093 30 788 22 444 20 985	34 442 42 862 35 046 44 067 20 812 18 800	36 022 32 941 39 222 37 357 19 925 14 978	
POVERTY STATUS IN 1989	10 270	1, , , ,	10 720	0 400	10 147	20 703	10 000	14 776	
All Income Levels In 1989  Families  Hauseholder worked in 1989  With related children under 18 years  With related children under 5 years  Married-couple families  Householder worked in 1989  With related children under 18 years  With related children under 18 years  With related children under 18 years  Hauseholder worked in 1989  With related children under 18 years  With related children under 5 years  Unrelated individuals for whom poverty status is determined  Nanfamily hauseholder  65 years and aver  Persans for wham poverty status is determined  Persans under 18 years  Related children under 18 years	1 200 959 647 214 1 029 831 546 183 138 99 76 25 425 350 168 4 292 1 259 1 259	794 627 370 120 656 523 280 97 70 56 12 235 180 72 2 692 670 668	357 279 156 20 291 258 118 66 21 28 9 247 214 124 1 367 268 268	535 419 211 86 446 374 174 76 83 39 37 10 242 214 115 1 738 370 370	744 620 370 125 652 566 333 112 68 41 24 3 204 180 98 2 505 665 665	757 584 419 157 637 519 346 142 90 47 53 11 233 195 87 2 542 666 666	561 494 285 96 536 474 271 91 16 10 5 120 115 84 1 786 423 423	420 334 219 71 348 286 175 59 66 44 42 12 184 159 90 1 414 380 377	
Related children 5 ta 17 years	963 473	492 295	228 253	244 353	504 268	513 332	303 247	291 214	
Income In 1989 Below Poverty Level Families Percent below poverty level	129 10.8 59 81 25 112 47 64 23 17 12 17 2 168 132 105 686 16.0 219 219 187	88 11.1 39 30 8 64 29 15 - 24 10 15 8 89 64 51 385 14.3 99 97 69	27 7.6 19 19 19 11 27 19 19 11 67 60 51 167 12.2 33 33 10 73	42 7.9 - 30 10 17 - 5 - 25 10 69 50 24 182 10.5 38 38 27 39	89 12.0 64 60 14 59 47 44 11 30 17 16 3 105 96 41 389 15.5 98 98 81 57	88 11.6 12.3 48 14 62 19 32 8 22 4 12 27 57 37 382 15.0 119 111 93	28 5.0 20 6 6 28 20 6 6 53 53 53 119 6.7 15 15 8 80	42 10.0 22 28 7 24 14 14 3 16 8 14 4 72 53 3 36 210 14.9 68 55 54 39	
Persans belaw 50 percent af paverty level	298 911	107 590	22 280	104 262	118 621	200 551	26 196	83 302	

## Table 22. Social and Labor Force Characteristics of Black Persons: 1990

[Threshold is 400 persons. Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Florence	County			Totals for split tro	octs/BNA's in Flor	ence County		
Area	Florence, SC MSA	Total	Florence city	Troct 2.01	Troct 3	Troct 5	Troct 7	Troct 8	Troct 9	Troct 10
PLACE OF BIRTH All persons	44 266	44 266	14 045	452	2 384	1 074	4 159	5 656	3 974	630
NotiveForeign_born	44 182 84	44 182 84	14 011 34	452	2 367 17	1 074	4 159	5 656	3 967 7	619 11
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted households	35	35	6	_	-	-	_	_	6	_
Persons 5 years ond over Speok o language other than English Do not speok English "very well" In linguisticolly isoloted households	40 061 1 034 423 39	40 061 1 034 423 39	12 724 348 94 6	388 28 - -	2 210 45 37 -	960 21 6 -	3 722 104 26	5 185 134 51	3 681 92 28 6	<b>529</b> 48 14
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	14 465	14 465	4 176	174	873	465	1 241	1 711	1 110	150
Preprimory school Public school Public school College Public college	789 656 11 686 11 488 1 990 1 775	789 656 11 686 11 488 1 990 1 775	202 185 3 348 3 261 626 527	6 6 134 134 34 34	44 28 653 613 176 146	19 19 249 234 197	87 87 933 918 221 196	83 75 1 424 1 395 204 186	1 110 69 64 902 898 139 86	152 21 21 131 131
EDUCATIONAL ATTAINMENT	23 650	23 650	7 818							
Persons 25 years ond over  Less thon 9th grode	5 827 6 002 7 190 2 203 803 1 127 498	5 837 6 002 7 190 2 203 803 1 127 498	2 196 1 849 2 288 704 258 375 148	225 19 52 68 13 31 29 13	1 327 90 265 372 166 122 181 131	449 45 95 215 53 25 16	2 285 806 528 568 172 60 98 53	3 113 739 849 1 070 234 66 112 43	2 341 738 580 668 171 67 81 36	314 49 72 118 53 15 7
Percent high school graduote or higher Percent bochelor's degree or higher	50.0 6.9	50.0 6.9	48.3 6.7	68.4 18.7	73.2 23.5	68.8 3.6	41.6 6.6	49.0 5.0	43.7 5.0	61.5 2.2
FERTILITY Children ever born per 1,000 women 15 to 44 yeors	1 540	1 540	1 391	938	1 506	1 314	1 418	1 407	1 380	1 242
RESIDENCE IN 1985 Persons 5 years and over	40 061	40 061	12 724	388	2 210	960	3 722	5 185	3 681	529
Some house  Different house in United Stotes  Centrol city of this MSA/PMSA  Remoinder of this MSA/PMSA  Different MSA/PMSA  Not in on MSA/PMSA  Abroad	24 592 15 388 5 217 6 698 1 795 1 678 81	24 592 15 388 5 217 6 698 1 795 1 678 81	7 346 5 360 3 430 830 639 461	154 234 155 13 46 20	1 422 783 249 225 137 172	257 703 284 177 89 153	2 376 1 346 758 318 224 46	2 934 2 238 1 788 226 124 100	2 695 986 490 223 121 152	142 382 194 47 62 79
JOURNEY TO WORK	16 100	16 100	4 896	180	1 078	487	1 201		1 000	••-
Workers 16 years ond over	14 283 9 682 4 601 595 1 123	14 283 9 682 4 601 595 1 123	4 111 2 736 1 375 386 364 35	176 140 36 4	1 0/8 1 040 836 204 12 26	408 351 57 6 65	1 301 975 571 404 110 191 25	2 168 1 905 1 431 474 167 82 14	1 328 1 143 641 502 92 93	187 135 91 44 16 36
Meon trovel time to work (minutes)  Worked in MSA/PMSA of residence  Centrol city  Outside centrol city  Worked outside MSA/PMSA of residence	19.5 14 156 7 339 6 817 1 944	19.5 14 156 7 339 6 817 1 944	16.3 4 573 3 179 1 394 323	13.2 166 110 56 14	18.1 952 619 333 126	17.6 455 268 187 32	16.7 1 241 942 299 60	16.9 2 025 1 376 649 143	15.1 1 226 848 378 102	20.3 174 126 48 13
LABOR FORCE STATUS Persons 16 years and over	30 155	30 155	9 949	292	1 655	739	2 906	4 027	2 907	403
In lobor force Employed Unemployed Percent of civilian lobor force Femoles 16 years ond over Unemployed Unemployed	18 203 16 384 1 736 9.6 17 161 8 641 1 034	18 203 16 384 1 736 9.6 <b>17 161</b> 8 641 1 034	5 653 5 028 604 10.7 <b>5 752</b> 2 764 360	207 183 16 8.0 <b>168</b> 120 7	1 204 1 098 106 8.8 <b>955</b> 586 64	537 506 31 5.8 <b>443</b> 266 14	1 526 1 346 180 11.8 1 699 758 110	2 441 2 205 236 9.7 <b>2 338</b> 1 196 112	1 586 1 360 199 12.8 <b>1 660</b> 730 112	208 195 13 6.3 <b>203</b> 132
With own children under 6 years	3 100 2 134 3 751 2 848 3 231 668	3 100 2 134 3 751 2 848 3 231 668	896 561 1 136 906 1 025 239	54 37 36 17 <b>39</b>	158 124 256 231 <b>205</b> 34	99 54 99 81 <b>119</b> 25	274 162 350 293 <b>277</b> 65	362 213 489 383 <b>481</b> 71	180 116 309 222 <b>273</b> 86	13 52 42 45 33 <b>20</b> 7
Unemployed or not in lobor force Not high school groduate Employed Unemployed Not in lobor force	427 386 83 78 225	427 386 83 78 225	187 184 29 55 100	- - - -	16 10 8 - 2	14 12 5 - 7	52 54 7 16 31	59 48 7 34 7	57 72 15 9 48	7 7 - - 7
WORK STATUS IN 1989 Persons 16 years and over who worked in										
Usually worked 35 or more hours per week 50 to 52 weeks	18 632 14 816 9 387	18 632 14 816 9 387	5 887 4 509 2 685	<b>224</b> 189 149	1 <b>246</b> 1 032 660	<b>577</b> 444 283	1 580 1 147 631	<b>2 505</b> 1 922 1 221	1 525 1 196 682	<b>292</b> 231 148
DISABILITY Civilion noninstitutionalized persons 16 to 64										
With a mobility or self-core limitation With a mobility limitation In labor force With a self-care limitation	25 671 3 877 1 396 329 3 415	25 671 3 877 1 396 329 3 415	8 051 1 406 591 132 1 242	<b>269</b> 59 26  42	1 <b>515</b> 264 45 16 239	721 26 6 -	2 273 427 198 5	3 467 474 248 72	2 277 407 180 50	253 66 21 8
With a sent-care infinialian With a work dissobility  In lobor force  Prevented from working  No wark dissobility  In lobor force	3 078 696 2 224 22 593 17 054	3 078 696 2 224 22 593 17 054	1 242 1 085 245 815 6 966 5 205	42 47 9 38 222 180	100 21 62 1 415 1 153	26 28 22 6 693 515	377 376 58 318 1 897	365 456 136 303 3 011	338 312 74 230 1 965	66 28 - 28 225
Givilian noninstitutionalized persons 65 years and over With a mobility or self-core limitotion With a mobility limitotion With o self-care limitotion	3 870 1 386 1 070 886	3 870 1 386 1 070 886	1 437 538 425 302	15 - - -	140 46 21 37	18 5 - 5	1 419 479 205 158 138	2 226 560 195 145 84	1 424 477 158 135 101	201 22 7 7

### Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Doto bosed an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals far split tr	octs/BNA's in Flan Can.	rence County—		Flarenc	e city, Florence (	ounty		Remoinder of Fl	arence Caunty
Area	Troct 11	Troct 15.01	Troct 16.01	Troct 7 (pt.)	Troct 8 (pt.)	Troct 9 (pt.)	Tract 10 (pt.)	Troct 11 (pt.)	Tract 2.01 (pt.)	Troct 3 (pt.
PLACE OF BIRTH All persons	. 874	2 111	1 261	2 807	5 419	3 382	630	874	442	2 012
NotiveFareign born	_   874	2 111	1 261	2 807 -	5 419 -	3 375 7	619 11	874 -	442 -	1 995
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households		11	-	-	-	6	-	-	_	
Persons 5 years and over Speok a language ather than English Da not speak English "very well" In linguistically isolated hausehalds	- 7	1 929 56 39 11	1 080 30 30	<b>2 544</b> 73 17 –	<b>4 948</b> 134 51	<b>3 136</b> 56 12 6	<b>529</b> 48 14	<b>767</b> 7 - -	378 28 - -	1 <b>85</b> 4 4: 3'
SCHOOL ENROLLMENT AND TYPE OF SCHOOL		721	435	788	1 652	930	152	314	174	70
Preprimory schoolPublic school	.   -	30 20	20 14	28 28	83 75	44 39	21 21	-	174 6 6	<b>70</b> 0 30 20
Elementary ar high schaalPublic schaal	- 254 - 245	575 575	387 387	593 578	1 365 1 336	782 778	131 131	254 245	134 134	51 48
CallegePublic college	- 60 - 60	116 112	28 20	167 147	204 186	104 64	_	60 60	34 34	14 13
EDUCATIONAL ATTAINMENT Persons 25 years and over	464	1 113	602	1 622	2 931	2 016	314	464	215	1 12
Less than 9th grade 9th to 12th grade, no diplamo	_ 74	123 297	111 83	656 369	720 798	672 466	49 72	74 114	19 52	7 25
High school groduote (includes equivolency) Same callege, na degree	_ 160 _ 56	415 1 <u>3</u> 8	227 99	340 114	999 208	558 151	118 53	160 56	68 13	30 13
Associote degree 8ochelar's degree	_ 42	76 60 4	37 45	47 59	66 112	63 75	15 7	13 42	31 19	8 13
Groduote or prafessianol degreeParcent high school graduate ar higher	59.5	62.3	67.8	37 36.8	28 48.2	31 43.6	61.5	5 59.5	13 67.0	13 70.:
Percent bachelar's degree or higher FERTILITY	10.1	5.8	7.5	5.9	4.8	5.3	2.2	10.1	14.9	23.
Children ever born per 1,000 wamen 15 to 44 years RESIDENCE IN 1985	1 362	1 715	1 430	1 369	1 402	1 418	1 242	1 362	1 007	1 50
Persons 5 years and over	. <b>767</b>	<b>1 929</b> 1 461	1 <b>080</b> 455	<b>2 544</b> 1 524	<b>4 948</b> 2 784	<b>3 136</b> 2 291	<b>529</b> 142	<b>767</b> 159	<b>378</b> 154	1 <b>85</b> 4
Different hause in United States Central city of this MSA/PMSA	608	463 13	625 209	1 020 626	2 151 1 723	845 405	382 194	608 365	224 155	71- 23
Remoinder of this MSA/PMSA Different MSA/PMSA	_   72	376 27	280 47	154 199	218 110	177 111	47 62	144 72	13 36	22: 12:
Not in on MSA/PMSAAbroad		47 5	89 -	41	100 13	152	79 5	27 -	20	13
JOURNEY TO WORK Workers 16 years and over		850	513	816	2 036	1 085	187	368	170	934
Cor, truck, ar von Drave olane	. 173	811 566	498 352	546 313	1 791 1 336	938 509	135 91	313 173	166 130	896 713
CarpaaledPublic transportation	_ 55	245 14 17	146 - 15	233 87 168	455 160 71	429 68 79	44 16	140 55	36 4	18:
Other meons Worked ot hame Meon trovel time to work (minutes)	.   -	8 20.9	17.7	15 17.2	14 16,8	15.1	36 - 20.3	13.9	13.1	18.
Worked in MSA/PMSA of residence Central city	. 353	735 394	455 280	772 642	1 915 1 301	995 668	174 126	353 208	156 100	82 55
Outside centrol city Warked outside MSA/PMSA of residence	- 145 - 15	341 115	175 58	130 44	614 121	327 90	48 13	145 15	56 14	26- 11:
LABOR FORCE STATUS Persons 16 years and over	. 575	1 412	754	2 059	3 823	2 487	403	575	282	1.41
In lobor force	. 389	909 864	553 523	992 837	2 299 2 073	1 321 1 116	208 195	389 384	197 173	1 41: 1 02: 93:
UnemplayedPercent of civilion lobor force	. 5 . 1.3	39 4.3	30 5.4	155 15.6	226 9.8	184 14.2	13 6.3	5 1.3	16 8.5	9.
Femoles 16 years and overEmplayed	. 196	<b>779</b> 475	<b>425</b> 263	1 193 472	<b>2 238</b> 1 136	1 <b>409</b> 578	<b>203</b> 132	<b>344</b> 196	<b>158</b> 110	<b>80</b> : 50:
UnemplayedWith awn children under 6 yeors	. 91	23 103 88	30 152 127	103 174 106	112 362 213	106 151 97	13 52 42	5 91 49	7 54	13
In lobor force With own children 6 to 17 yeors only In lobor farce	_ 58	220 200	77 69	222 186	466 366	259 196	45 45 33	58 45	37 36 17	10 20 17
Persons 16 to 19 years Not enralled in school	. 59	1 <b>73</b> 53	<b>78</b> 23	198 51	<b>477</b> 71	231 76	<b>20</b>	<b>59</b>	39	17
Unemplayed or not in labar farce Not high school graduote	- 21 - 12	18 21	12 -	44 46	59 48	53 68	7 7	21 12	_	1
Emplayed Unemployed	.   -	13 8	_	7 16	7 34	15 5	-	- -	_	
WORK STATUS IN 1989	. 12	-	_	23	7	48	7	12	-	
Persons 16 years ond over who worked in 1989		<b>941</b> 790	<b>565</b> 489	1 <b>031</b> 691	<b>2 357</b> 1 819	1 288 1 038	<b>292</b> 231	<b>426</b> 297	<b>214</b> 179	1 <b>05</b> 5
50 to 52 weeks		534	311	338	1 130	582	148	203	139	546
Civilion noninstitutionalized persons 16 to 64	404	7 000	/76	3 500						
With a mobility ar self-core limitation With a mobility limitation	. 89	1 <b>253</b> 177 89	<b>673</b> 101 8	1 <b>538</b> 367 164	<b>3 271</b> 445 219	1 934 344 147	<b>253</b> 66 21	<b>494</b> 89	<b>259</b> 49	1 29: 25:
In labor farce With a self-core limitation	.   -	3 168	101	343	64 360	147 44 296	8 66	- - 89	26  32	3; 1; 23;
With a work disability	52 20	148 6	43	320 48	421 122	248 53	28	52 20	32 47 9	9:
Prevented fram warkingNo work disability	32 442	134 1 105	43 630	272 1 218	282 2 850	187 1 686	28 225	32 442	38 212	5: 1 20:
In lobar farce		897	553	905	2 098	1 197	201	362	170	97
ond over With a mobility or self-core limitation With a mobility limitation	34	1 <b>53</b> 57 35	64 18 11	<b>367</b> 163 123	<b>552</b> 187 145	<b>406</b> 133 115	<b>22</b> 7 7	49 34 28	15 -	118
With a self-care limitation		57	7	118	76	82		28 19	_	2

### Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder	af Flarence Caunty-	—Can.			
Area	Tract 4	Tract 5 (pt.)	Tract 7 (pt.)	Tract 9 (pt.)	Tract 15.01 (pt.)	Tract 15.02	Tract 16.01 (pt.)	Tract 16.02	Tract 17
PLACE OF BIRTH All persons	1 316	1 074	1 352	592	2 111	1 421	1 195	1 265	1 116
NativeForeign barn	1 316	1 074	1 352	592	2 iii -	1 421	1 195	1 265	1 116
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated hauseholds	6	-	_	_	11	-	_	_	_
Persons 5 years and over  Speak a language ather than English  Da nat speak English "very well"  In linguistically isalated households	1 <b>155</b> 23 6 6	<b>960</b> 21 6 -	1 178 31 9 -	<b>545</b> 36 16 —	1 929 56 39 11	1 304 19 - -	1 <b>045</b> 30 30	1 164 33 25	1 <b>043</b> 29 - -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	340	465	453	180	721	525	414	400	
Preprimary school Public school Elementary or high school Public school Callege	25 18 272 268 43	19 19 249 234 197	59 59 340 340 54	25 25 120 120 35	30 20 575 575 116	46 46 402 402 77	6 - 380 380 28	<b>422</b> 32 27 328 328 328 62	342 10 10 308 277 24
Public callege EDUCATIONAL ATTAINMENT	38	197	49	22	112	77	20	55	24
Persons 25 years ond over Less than 9th grade	96 119 184 124 30 69 20	449 45 95 215 53 25 16	663 150 159 228 58 13 39 16	325 66 114 110 20 4 6 5	1 113 123 297 415 138 76 60 4	788 128 254 253 77 25 42 9	574 97 83 219 99 31 45	719 178 110 276 77 29 34 15	668 167 179 188 96 19
Percent high schaal graduate or higherPercent bachelar's degree ar higher	66.5 13.9	68.8 3.6	53.4 8.3	44.6 3.4	62.3 5.8	51.5 6.5	68.6 7.8	59.9 6.8	48.2 2.8
FERTILITY Children ever barn per 1,000 wamen 15 ta 44 years	1 654	1 314	1 521	1 182	1 715	1 527	1 388	1 386	1 198
RESIDENCE IN 1985 Persons 5 years and over	1 155	960	1 178	545	1 929	1 304	1 045	1 164	1 043
Same hause	450 698 163 338 92 105	257 703 284 177 89 153	852 326 132 164 25 5	404 141 85 46 10	1 461 463 13 376 27 47	875 399 132 240 12 15 30	428 617 201 280 47 89	904 260 62 149 43 6	748 295 38 225 21
JOURNEY TO WORK	532	487	485	243	850	591	505	-	-
Workers 16 years and over  Car, truck, ar van  Drave alane  Carpaaled  Public transpartation  Other means	474 363 111 - 58	408 351 57 6 65	429 258 171 23 23	205 132 73 24 14	811 566 245 14 17	576 503 73 — 8	505 490 352 138 —	<b>531</b> 493 375 118 6 23	433 408 270 138 —
Mean travel time to wark (minutes)  Warked in MSA/PMSA af residence  Central city  Outside central city  Warked autside MSA/PMSA af residence	17.8 440 348 92 92	17.6 455 268 187 32	15.9 469 300 169 16	15.1 231 180 51 12	20.9 735 394 341 115	20.7 549 315 234 42	17.7 447 272 175 58	24.3 514 218 296 17	8 24.4 394 155 239 39
LABOR FORCE STATUS Persons 16 years and over	881	739	847	420	1 412	979	726	918	780
In labar farce Emplayed Unemplayed Percent of civilian labar farce Females 16 years and over Emplayed	612 543 69 11.3 <b>493</b> 229	537 506 31 5.8 <b>443</b> 266	534 509 25 4.7 <b>506</b> 286	265 244 15 5.8 <b>251</b> 152	909 864 39 4.3 <b>779</b> 475	639 598 30 4.8 <b>565</b> 311	545 515 30 5.5 <b>404</b> 255	577 528 39 6.9 <b>509</b> 240	482 437 37 7.8 <b>438</b> 234
Unemplayed	54 103 72 137 108 <b>104</b>	14 99 54 99 81 119	7 100 56 128 107 <b>79</b>	6 29 19 50 26 <b>42</b>	23 103 88 220 200 173	19 87 57 129 110 <b>106</b>	30 146 127 77 69 <b>78</b>	27 121 99 64 41 <b>95</b>	18 57 47 104 85 <b>67</b>
Not enrolled in school  Unemplayed ar not in labar farce  Not high school graduate  Emplayed  Unemplayed  Not in labar farce	40 29 27 11 - 16	25 14 12 5 - 7	14 8 8 - - 8	10 4 4 - 4	53 18 21 13 8		23 12 - - - -	5 5 5 - 5	5 - - - -
WORK STATUS IN 1989 Persans 16 years and over who worked in									
Usually warked 35 or mare haurs per week 50 ta 52 weeks	<b>629</b> 557 350	<b>577</b> 444 283	<b>549</b> 456 293	237 158 100	<b>941</b> 790 534	<b>662</b> 504 381	<b>551</b> 481 311	<b>568</b> 506 350	<b>489</b> 441 273
DISABILITY Civilian noninstitutionolized persons 16 ta 64				212				_	
years With a mability ar self-care limitation With a mability limitation In labar farce With a self-care limitation	<b>825</b> 127 24 9 118	<b>721</b> 26 6 - 26	<b>735</b> 60 34 5 34	343 63 33 6 42	1 253 177 89 3 168	<b>826</b> 66 29 10 66	<b>652</b> 86 8 - 86	771 222 29 20 220	627 54 37 14 31
With a wark disability In labar farce  Prevented fram warking  Na wark disability In labar farce	78 16 48 747 590	28 22 6 693 515	56 10 46 679 514	64 21 43 279 227	148 6 134 1 105 897	66 25 28 760 581	36 - 36 616 545	73 11 59 698 548	81 25 56 546 439
Civilian noninstitutianalized persons 65 years and over With a mability ar self-care limitatian With a mability limitatian With a self-care limitatian	56 18 18	18 5 - 5	112 42 35 20	71 25 20 19	153 57 35 57	142 58 58 43	57 11 11	118 63 33 48	145 34 34 19

### Table 22. Social and Labor Force Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remainder of Florence County—Can.									
Area	Tract 18	Tract 19	Tract 20	Tract 22.01	Tract 22.02	Tract 23	Tract 24.98	Tract 25	Tract 26	
PLACE OF BIRTH All persons	1 111	1 809	1 561	4 331	1 510	569	1 258	1 239	2 180	
Native Foreign born	1 111	1 809	1 550 11	4 331	1 510	565 4	1 258	1 239	2 179	
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	5	_	_	_	_	_	_	_	2	
Persons 5 years and aver	1 <b>028</b> 30	1 648 42	1 336 54	<b>3 961</b> 46	1 360 35	<b>530</b> 8	1 112	1 119 30	1 985 83	
Do not speak English "very well"	14 5	22	37	5 -	7 -	4	3 -	6	58	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL	450	528	549	1 601	544	1/0	0/7			
Persons 3 years and over enrolled in school Preprimary school Public school	16 16	50 48	<b>563</b> 52 52	65 36	. 30 25	169 6	<b>367</b> 41 22	433	66 2: 2: 54:	
Elementary or high school	376 373	449 449	429 429	1 423 1 409	490 490	140 140	317 317	397 397	54 54	
College	58 49	29 29	82 82	113	44 39	23 23	9	36 21	9.	
EDUCATIONAL ATTAINMENT										
Persans 25 years and over	<b>569</b> 198	<b>945</b> 276	<b>697</b> 242	2 240 653	<b>802</b> 281	339 108	<b>628</b> 227	<b>634</b> 158	1 16 <sup>4</sup> 28-	
Pth to 12th grade, no diploma	161 142	282 318	244 148	604 670	267 178	100 90	128 215	297 133	255 427	
Some college, no degreeAssociate degree	39 9	57 10	47 13	161 60	21 5	17 18	31	27	9:	
Bachelor's degree Graduate or professional degree	12 8	2 -	3 -	46 46	50 -	6 -	16 9	19 -	5, 2,	
Percent high school graduate or higherPercent bachelor's degree or higher	36.9 3.5	41.0 .2	30.3 .4	43.9 4.1	31.7 6.2	38.6 1.8	43.5 4.0	28.2 3.0	53. <sup>4</sup> 6.8	
FERTILITY Children ever born per 1,000 women 15 to 44 years	1 790	1 695	2 483	1 658	1 639	2 034	1 879	1 947	1 520	
RESIDENCE IN 1985	1 000	3 (40	1 00/	0.0/3						
Persons 5 years and over	1 <b>028</b> 600	1 648 1 152	1 336 819	3 961 2 483	1 360 789	<b>530</b> 466	1 112 741	1 119 780	1 985 1 524	
Different house in United States Central city of this MSA/PMSA	428	490	517	1 478	571 54	64	368	339 7	454	
Remainder of this MSA/PMSA Different MSA/PMSA	342 41	263 43	462 33	1 183 207	404 65	59 4	308 4	219 19	330 4	
Not in an MSA/PMSA	45 -	184 6	22	88	48 -	<u>-</u>	56 3	94 -	39	
JOURNEY TO WORK Workers 16 years and aver	375	664	499	1 295	359	240	429	447	719	
Car, truck, or van	352 201	615 356	399 258	1 075 664	331 198	221 161	365 205	401 114	664 455	
Carpooled	151 5	259 16	141 18	41 1 47	133	60 3	160 18	287	209	
Other means	18	33	82	164 9	28	16 -	46 -	46 -	49	
Wean travel time to work (minutes) Worked in MSA/PMSA of residence	22.1 335	27.4 355	21.4 410	22.3 1 007	19.3 329	24.1 212	22.3 352	22.2 379	22.7 633	
Central city Outside central city	67 268	27 328	35 375	91 916	54 275	73 139	46 306	136 243	302 33	
Worked outside MSA/PMSA of residence	40	309	89	288	30	28	77	68	86	
Persons 16 years and over	<b>760</b> 461	1 203 721	<b>965</b> 589	<b>2 727</b> 1 517	1 <b>004</b> 430	<b>415</b> 271	<b>810</b> 483	<b>825</b> 492	1 515 813	
EmployedUnemployed	395 66	656 55	500 89	1 302 215	376 54	246 25	429 54	447 45	734	
Percent af civilian labor force Females 16 years and over	14.3 <b>415</b>	7.7 <b>677</b>	15.1 <b>482</b>	14.2 1 650	12.6 <b>587</b>	9.2 <b>215</b>	11.2 441	9.1 <b>436</b>	9.2 881	
Employed	187 39	371 47	208 42	719 115	200 44	107 2	187 45	244 37	39	
With own children under 6 years	65 35	147 113	125 65	327 223	85 60	60 41	71 63	78 62	14 10	
Nith own children 6 to 17 years only	129 81	141 115	98 63	393 265	147 86	53 34	85 45	97 61	178 129	
Persons 16 to 19 years	<b>86</b> 18	<b>136</b> 30	111 21	191	<b>135</b> 27	<b>52</b> 10	110 58	1 <b>09</b> 29	17-	
Unemployed or nat in labar farce Nat high school graduate	8 11	15 15	11 14	-	21 17	10 10	31 22	18 18	20	
EmployedUnemployed	4 2	_	5 -	Ξ	-	-	-	6 -		
Not in labor force	5	15	9	-	17	10	22	12	2	
Persons 16 years and aver who worked in	474	784	603	1 515	436	264	483	466	807	
Usually worked 35 ar more hours per week 50 to 52 weeks	370 210	625 355	492 337	1 189 785	341 255	221 151	349 152	356 234	627 430	
DISABILITY Civilian noninstitutianalized persons 16 to 64										
years  With a mobility ar self-care limitation	<b>672</b> 147	1 <b>028</b> 77	<b>853</b> 151	2 302 316	<b>863</b> 59	<b>366</b> 42	<b>729</b> 111	<b>722</b> 154	1 249 174	
With a mobility limitation In labar force	12	29 13	87 34	112 19	36	5	30	18 7	88	
With a self-care limitationWith a work disability	141 68	62 149	111 109	289 344	49 128	37 15	94 73	154 110	151 186	
In labor farcePrevented from warking	18 45	36 106	34 68	118 209	8 114	5 10	63	19 86	132	
No work disability In labar farce	604 440	879 673	744 555	1 958 1 367	735 422	351 266	656 476	612 455	1 063 758	
Civilian noninstitutianalized persons 65 years	88	165	112	425	141	49	75	103	24	
With a mobility or self-care limitation	45	55	41	167	24	12	15			

### Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990

[Threshold is 400 persons. Data based an sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Florence	County			Tatals for split tro	acts/BNA's in Flan	ence County		
Area	Flarence, SC MSA	Total	Florence city	Tract 2.01	Tract 3	Tract 5	Tract 7	Tract 8	Tract 9	Tract 10
OCCUPATION  Employed persons 16 years and over  Executive, administrative, and managerial occupations  Technicians and related support occupations  Sales accupations  Administrative support accupations, including clerical  Private househald occupations  Protective service occupations  Service accupations, except protective and household  Farming, forestry, and fishing accupations  Precisian production, craft, and repair occupations  Machine operators, assemblers, and inspectars  Transportation and material maving occupations  Handlers, equipment cleaners, helpers, and laborers	16 384 642 1 218 346 1 164 1 366 196 277 3 335 706 2 011 3 107 1 105 911	16 384 642 1 218 346 1 164 1 366 196 277 3 335 706 2 011 3 107 1 105 911	5 028 215 300 121 420 480 72 58 1 342 52 545 826 361 236	183 6 18 14 14 30 -6 24 5 12 21 13 20	1 098 114 214 61 63 123 7 12 160 8 98 114 94 30	506 21 66 - 17 40 - 27 142 - 68 59 45 21	1 346 25 70 63 138 102 21 26 360 18 188 217 60 58	2 205 93 114 46 150 228 29 35 647 17 201 396 137	1 360 46 80 5 105 133 36 18 362 17 133 197 128	195 5 7 15 - 12 - 8 86 - 23 21 11 7
INCOME IN 1989  Households Less thon \$5,000 \$5,000 ta \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 ta \$34,999 \$35,000 ta \$49,999 \$50,000 to \$74,999 \$75,000 to \$74,999 \$100,000 or mare Median (dallars) Mean (dollars) Fomilies Median incame (dallors) Per capita incame (dollars)	13 458 2 466 2 502 1 774 2 715 1 721 1 483 616 135 46 14 964 19 689 10 348 17 190 6 038	13 458 2 466 2 502 1 774 2 715 1 721 1 483 616 135 46 14 964 19 689 10 348 17 190 6 038	4 433 837 900 759 745 608 364 164 33 23 13 235 18 219 3 261 14 797 5 919	138 - 9 19 48 49 6 7 - 21 528 23 560 100 21 667 7 328	720 32 50 103 127 120 185 92 9 2 30 732 31 219 606 34 070 9 547	310 35 30 48 65 76 47 9 	1 295 248 365 213 190 109 97 39 24 10 10 737 17 316 937 12 842 5 412	1 768 300 357 285 264 229 199 95 27 12 14 058 20 719 1 394 16 211 6 497	1 265 263 241 254 210 169 82 41 - 5 12 362 16 816 890 14 105 5 460	168 33 34 23 25 32 13 8 - 13 636 17 030 122 15 556 6 042
INCOME TYPE IN 1989  Households  With earnings  Mean earnings (dollors)  With Sacial Security income  Mean Social Security income (dollors)  With public ossistance income  Mean public ossistance income (dollors)	13 458 10 357 21 578 3 486 4 790 3 348 3 023	13 458 10 357 21 578 3 486 4 790 3 348 3 023	4 433 3 419 19 438 1 298 5 140 1 078 2 529	138 132 20 806 11 6 237 11 10 569	720 641 31 582 122 7 053 35 5 101	310 277 22 654 27 5 776 57 3 222	1 295 921 19 652 430 4 580 418 3 315	1 768 1 419 21 242 509 5 196 439 2 398	1 265 938 17 839 442 5 230 281 1 988	168 138 18 749 22 3 261 71 1 861
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollors) With own children under 18 years (dollars) Morried-couple fomilies (dollors) With own children under 18 years (dollars) Femole householder, no husbond present (dollars) With awn children under 18 years (dallars)	21 995 22 142 29 114 31 507 13 867 11 383	21 995 22 142 29 114 31 507 13 867 11 383	20 249 18 247 28 727 30 640 13 443 9 953	23 790 27 205 26 808 29 171 19 622 23 976	34 510 36 615 38 863 42 503 18 632 20 503	23 116 23 128 27 280 28 648 15 851 16 344	19 120 18 258 27 590 34 183 14 471 11 295	22 973 19 272 31 723 30 713 14 946 10 961	19 495 20 556 26 994 29 674 13 376 10 087	18 355 17 243 34 938 28 780 12 004 12 821
All Income Levels In 1989  Families  Househalder worked in 1989 With related children under 18 years With related children under 5 years Morried-couple fomilies  Hausehalder warked in 1989 With related children under 5 years With related children under 5 years With related children under 18 years With related children under 18 years With related children under 5 years Unrelated individuols for whom poverty status is determined Nanfamily hausehalder 65 years and aver Persons under 18 years Related children under 18 years Related children 5 to 17 years Persons 65 years and aver	10 348 7 315 7 360 3 113 5 304 4 202 3 539 1 379 4 407 2 703 3 418 1 565 4 279 3 110 1 310 43 389 15 674 15 657 11 506 3 870	10 348 7 315 7 360 3 113 5 304 4 202 3 539 1 379 4 407 2 703 3 418 1 565 4 279 3 110 1 310 43 389 15 677 11 506 3 870	3 261 2 290 2 154 907 1 380 1 058 788 284 1 681 1 100 1 252 584 1 172 530 13 487 4 532 4 517 3 221 1 437	100 94 78 50 58 58 46 26 42 36 32 24 45 38 - 452 180 116	606 512 379 142 460 407 261 77 130 91 110 65 137 114 42 2 370 802 802 633 140	247 216 2004 91 157 150 114 45 90 66 90 46 96 63 11 915 371 371 257 18	937 632 651 313 316 197 186 72 535 379 425 219 594 358 187 3 968 1 341 1 341 1 341 914 479	1 394 1 051 925 368 634 513 370 134 692 491 508 222 473 374 204 5 652 1 887 1 877 1 406 560	890 529 560 182 391 291 237 70 445 207 285 107 442 375 147 3 786 1 168 8 75 477	122 84 90 40 31 31 23 12 83 45 67 28 69 46 7 502 240 235 134 22
Income In 1989 Below Poverty Level Families Percent below poverty level. Hausehalder warked in 1989 With related children under 18 years With related children under 5 years. Morried-couple families Househalder warked in 1989 With related children under 18 years. With related children under 5 years. With related children under 18 years. With related children under 18 years. With related children under 18 years. With related children under 5 years. Unrelated individuols Nonfamily househalder 65 years and aver Persons Percent below poverty level Persans under 18 years Related children under 18 years Related children under 18 years Related children 1989 Resons Related children 1989 Resons Of years and aver Resons Resons Of years and aver Rotio of income in 1989 to poverty level Persans belaw 50 percent af paverty level	3 490 33.7 1 685 2 758 1 302 917 384 538 203 2 365 1 213 2 073 1 034 2 232 1 583 923 16 087 37.1 7 012 6 995 4 939 1 864	3 490 33.7 1 685 2 758 1 302 917 384 538 203 2 365 1 213 2 073 1 034 2 232 1 583 923 16 087 37.1 7 012 6 995 4 939 1 864	1 176 36.1 672 930 468 254 136 156 59 873 520 750 399 805 538 329 5 214 38.7 2 231 2 216 1 476 548	15 15.0 15 10 6 6 6 6 6 6 6 9 9 4 7 7 - 81 17.9 31 31 25 5	56 9.2 24 49 39 13 - 9 6 43 24 40 33 35 20 12 289 12.2 121 121 121 81 22	56 22.7 32 56 30 6 6 6 6 7 50 26 50 30 52 34 11 283 30.9 139 96 11	418 44.6 227 336 180 75 18 42 15 322 201 286 157 347 186 127 1 920 48.4 802 802 528 231	474 34.0 291 373 175 138 75 80 37 331 216 293 138 222 159 118 2 003 35.4 887 877 615 196	311 34.9 148 229 96 72 42 51 10 172 217 100 172 84 213 179 105 1 436 37.9 584 405 183	43 35.2 13 35 15 43 13 35 15 31 16 - 151 30.1 75 70 33 7

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering	Tatals far split tr	acts/BNA's in Flar Con.	rence County—		Flarenc	ce city, Florence C	ounty		Remainder af F	orence County
Area	Tract 11	Tract 15.01	Tract 16.01	Tract 7 (pt.)	Troct 8 (pt.)	Tract 9 (pt.)	Tract 10 (pt.)	Tract 11 (pt.)	Tract 2.01 (pt.)	Tract 3 (pt.)
CCCUPATION  Employed persons 16 years and over  Executive, administrative, and managerial occupations  Technicians and related suppart accupations soles occupations  Administrative support accupations, including derical private household occupations  Protective service occupations  Service accupations, except protective and household service accupations, except protective and household precision production, craft, and repair occupations  Precision production, craft, and repair occupations  Transpartation and material moving accupations  Handlers, equipment cleaners, helpers, and labarers	384 23 29 9 17 36 - - 72 - 65 72 47 14	864 17 42 20 74 67 5 4 188 36 132 166 44 69	523 32 22 32 69 38 - 11 90 9 9 59 115 35	837 25 18 47 108 43 21 22 219 18 101 127 60 28	2 073 89 99 39 146 212 29 28 601 17 186 386 137 104	1 116 46 49 5 105 94 22 - 311 17 119 173 92 83	195 5 7 15 - 12 - 8 86 - 23 21 11 7	384 23 29 9 17 36 - - 72 - 65 72 47	173 6 18 14 14 20 - 6 24 5 12 21 13 20	938 114 1822 61 56 105 7 12 134 8 62 85 82 30
INCOME IN 1989 Households Less thon \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$74,999 \$10,000 or \$79,999 \$100,000 or mare Median (dallars) Mean (dallars) Fomilies Medion income (dallars)	290 49 43 29 78 64 12 15 — 17 308 19 228 245 16 779 6 770	644 95 117 60 131 79 128 30 4 - 18 587 22 581 493 21 302 6 694	370 17 34 48 96 57 102 16 - 22 368 25 282 25 179 7 312	919 201 290 175 129 48 50 14 6 6 6 9 092 13 981 608 11 500 4 772	1 680 300 332 268 256 224 186 82 20 12 13 980 20 155 1 332 15 625 6 270	1 073 223 186 223 187 152 69 28 - 5 12 810 16 809 742 14 688 5 385	168 33 34 23 25 32 13 8 - 13 636 17 030 122 15 556 6 042	290 49 43 29 78 64 12 15 - 17 308 19 228 245 16 779	128 - 9 19 48 39 6 7 - 20 833 23 292 100 21 667 6 883	618 32 50 79 112 85 163 86 9 2 31 466 31 540 509 35 363 9 783
INCOME TYPE IN 1989 Households With eornings Meon earnings (dollors) With Social Security income Mean Social Security income (dollars) With public assistance income Mean public ossistance income (dollars)	290 249 20 077 42 7 037 33 3 889	644 486 26 465 140 4 394 117 2 741	370 309 27 808 47 6 520 45 3 319	919 607 15 522 334 4 553 326 3 377	1 680 1 348 20 792 496 5 242 425 2 303	1 073 794 18 250 366 5 051 215 1 791	168 138 18 749 22 3 261 71 1 861	290 249 20 077 42 7 037 33 3 889	128 122 20 299 11 6 237 11 10 569	618 545 32 193 100 6 805 35 5 101
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors) With own children under 18 years (dollars) Married-couple families (dollors) With own children under 18 years (dallars) Female householder, no husband present (dollors) With own children under 18 years (dallars)	19 991 12 655 25 221 22 604 14 851 10 382	26 347 29 314 33 964 38 591 16 599 14 157	25 812 26 932 30 506 32 634 16 500 14 149	14 772 11 661 20 239 25 536 12 317 8 240	22 126 19 040 30 841 30 713 14 682 10 429	19 642 21 524 28 106 30 824 12 505 10 080	18 355 17 243 34 938 28 780 12 004 12 821	19 991 12 655 25 221 22 604 14 851 10 382	23 790 27 205 26 808 29 171 19 622 23 976	35 534 38 219 40 335 44 242 19 674 21 869
All Income Levels In 1989  Fomilies  Househalder worked in 1989  With related children under 18 years  With related children under 5 years  Morried-couple families  Hauseholder worked in 1989  With related children under 18 years  Unrelated individuols for whom poverty status is determined  Nanfamily householder  65 years and aver  Persons for whom poverty status is determined.  Persons under 18 years  Related children under 18 years	245 188 159 91 103 75 31 9 115 94 108 70 73 45 7 842 337 337 230 49	493 387 382 133 289 240 228 85 176 135 133 36 199 151 47 2 101 794 622 153	329 271 284 193 214 184 169 108 91 63 91 61 27 532 532 368 64	608 374 382 180 172 75 17 398 277 297 163 523 311 174 2 618 788 788 533 367	1 332 998 902 368 590 478 358 134 680 479 503 222 447 348 196 5 415 1 850 1 840 1 369 552	742 453 468 156 337 265 207 70 356 162 228 81 398 331 141 3 194 978 978 732 406	122 84 90 40 31 31 23 12 83 45 67 28 69 46 7 502 240 235 134	245 188 159 91 103 75 31 9 115 94 108 70 73 45 7 842 337 230 49	100 94 78 50 58 58 46 42 36 32 24 35 28 	509 427 317 129 390 343 220 70 109 76 89 59 125 109 37 1 998 658 658 505
Income In 1989 Below Poverty Level Fomilies Percent below paverty level Householder warked in 1989 With related children under 18 years With related children under 5 years Morried-couple families Hauseholder warked in 1989 With related children under 18 years With related children under 5 years Femole householder, no husbond present Householder warked in 1989 With related children under 18 years With related children under 18 years With related children under 5 years Unrelated individuols Nonfamily householder 65 years and aver Persons Percent below poverty level Persans under 18 years Related children under 18 years Related children under 18 years	77 31.4 48 77 48 77 7 7 7 62 41 62 48 27 16 - 301 35.7 176 176 130	120 24.3 79 102 53 30 7 12 5 69 60 69 36 89 76 25 637 30.3 30.3 300 209 65	51 15.5 32 51 32 - - - 36 17 10 - - 227 18.5 156 112	327 53.8 185 254 136 66 18 33 10 257 167 221 126 301 157 114 1 530 58.4 607 607 393 186	465 34.9 291 373 175 129 75 80 37 331 216 293 138 214 151 110 1 979 36.5 887 877 615 188	243 32.7 114 170 78 52 36 36 12 169 72 128 66 195 161 105 1 145 35.8 436 436 436 295 167	43 35.2 13 35 15 43 13 35 15 16 - 151 30.1 75 70 33 7	77 31.4 48 77 48 7 7 7 62 41 62 48 27 16 - 301 35.7 176 176	15 15.0 15 10 6 6 6 6 6 6 9 9 4 - 7 7 - 81 18.3 31 31 25 5	56 11.0 24 49 39 13 - 9 6 43 24 40 33 35 20 12 289 14.5 121 121 121 81
Ratio of income in 1989 to poverty level: Persons belaw 50 percent of poverty level Persons belaw 125 percent of poverty level	239 364	198 737	65 312	679 1 704	955 2 408	474 1 705	82 201	239 364	25 98	94 394

Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder	of Florence County-	—Con.			
Area	Tract 4	Tract 5 (pt.)	Tract 7 (pt.)	Tract 9 (pt.)	Tract 15.01 (pt.)	Tract 15.02	Tract 16.01 (pt.)	Troct 16.02	Tract 17
CCUPATION  Employed persons 16 years and over  Executive, administrative, and managerial accupations  Prafessional specialty accupations  Technicians and related support occupations	<b>543</b> 28 81	<b>506</b> 21 66	<b>509</b> - 52 16	244 	<b>864</b> 17 42 20	<b>598</b> 9 39	515 32 22 32	<b>528</b> 21 30	<b>437</b> 4 19
Sales occupations  Administrative suppart occupations, including clerical  Private hausehold occupations  Pratective service accupations  Service occupations, except protective and hausehold  Farming, forestry, and fishing occupations  Precision production, croft, and repoir occupations  Machine aperators, assemblers, and inspectors  Transpartation and material moving accupations  Handlers, equipment cleaners, helpers, and loborers	36 35 - 12 113 20 55 97 33 33	17 40 27 142 68 59 45	30 59 4 141 87 90 	39 14 18 51 	74 67 5 4 188 36 132 166 44	80 57 - 12 106 25 68 149 30	59 38 - 11 90 9 59 107 35	33 50 6 - 83 26 98 109 51	16 38 10 37 58 16 71 118 25
INCOME IN 1989  Households Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 to \$74,999 \$15,000 to \$74,999 \$15,000 to \$79,999 \$100,000 or mare Median (dallars) Mean (dallors) Mean (dallors) Fomilies	440 63 32 13 153 81 79 19 - 21 655 24 019 327	310 35 30 48 65 76 47 9 - 21 667 21 391 247	376 47 75 38 61 61 47 25 18 4 19 674 25 466 329	192 40 55 31 23 17 13 13 - 10 114 16 853 148	644 95 117 60 131 79 128 30 4 - 18 587 22 581 493	430 75 48 47 101 15 92 43 9 - 17 163 24 188 343	349 11 19 48 96 57 102 16 - 25 179 26 448	372 46 66 23 76 81 36 31 13 - 21 250 25 011	373 62 67 45 102 29 57 11 - 15 539 19 008
Median income (dallars)  Per capita income (dollars)	23 984 8 006	23 015 6 494	20 781 6 739	10 882 5 887	21 302 6 694	22 969 7 687	316 27 500 7 612	292 25 366 7 697	279 17 139 6 591
With Social Security income (dallars)  Mean Sacial Security income (dallars)  Men public ossistance income (dallars)	440 386 25 502 37 4 811 90 4 092	310 277 22 654 27 5 776 57 3 222	376 314 27 634 96 4 673 92 3 097	192 144 15 569 76 6 089 66 2 633	644 486 26 465 140 4 394 117 2 741	430 333 27 165 154 4 217 78 2 949	349 295 28 889 40 6 348 37 4 001	372 292 26 417 102 5 323 98 3 478	373 275 22 109 126 3 461 65 4 529
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollors) With own children under 18 years (dollors) Morried-couple fomilies (dollors) With own children under 18 years (dollors) Femole householder, no husbond present	25 775 27 207 31 686 33 434	23 116 23 128 27 280 28 648	27 154 27 934 36 371 40 088	18 756 15 816 20 051 23 043 16 858	26 347 29 314 33 964 38 591	27 913 28 807 29 804 31 076	26 696 27 569 31 284 32 634	28 569 32 264 35 692 40 813	22 969 25 545 25 998 29 694
With own children under 18 years (dollars)  POVERTY STATUS IN 1989	14 210	16 344	18 839	10 110	14 157	20 707	15 627	11 782	11 370
All Income Levels In 1989  Fomilies  Hausehalder warked in 1989 With related children under 18 years With related children under 5 years Morried-couple fomilies  Hausehalder warked in 1989 With related children under 18 years With related children under 18 years With related rowled in 1989 With related worked in 1989 With related worked in 1989 With related children under 18 years With related children under 5 years Unrelated individuals for whom poverty status is determined Nanfamily hausehalder 5 years and aver  Persons of whom poverty status is determined Persons under 18 years Related children under 18 years Related children 5 ta 17 years Persons 65 years and aver	327 271 276 124 210 189 177 70 108 73 99 54 155 113 6 1 316 494 494 333 56	247 216 204 91 157 150 114 45 90 66 90 46 96 63 11 915 371 257 18	329 258 269 133 144 122 1111 55 137 102 128 56 71 47 13 1 350 553 553 381 112	148 76 92 26 54 26 30 	493 387 382 133 289 240 228 85 176 135 133 36 199 151 47 2 101 794 794 622 153	343 251 254 81 264 202 205 57 63 33 24 106 87 65 1 421 513 513 396 142	316 265 278 187 207 184 169 108 85 57 85 55 59 33 12 1 178 511 361 57	292 208 195 111 188 161 130 75 101 44 62 36 127 80 37 1 246 416 315 118	279 200 173 60 198 133 106 30 59 45 52 30 102 94 63 1 116 371 371 298 145
Income In 1989 Below Poverty Level  Fomilies  Percent below poverty level  Householder worked in 1989  With related children under 18 years  With related children under 5 years  Morried-couple families  Householder worked in 1989  With related children under 18 years  With related children under 18 years  With related children under 19 years  With related children under 1989  With related children under 1989  With related children under 18 years  With related children under 18 years  Unrelated individuals  Nonfamily householder  65 years and over  Persons  Percent below poverty level  Persans under 18 years  Related children under 18 years  Related children 5 to 17 years  Persons 65 years and over	78 23.9 32 58 39 11 67 32 58 39 31 17 277 21.0 121 121 49 32	56 22.7 32 56 30 6 6 6 50 26 50 30 52 34 11 283 30.9 139 139 96	91 27.7 42 82 44 9 - 9 5 65 34 65 31 46 29 13 390 28.9 195 195	68 45.9 34 59 18 20 6 15 - 48 28 44 18 18 18 18 18 18 18 18 18 18 149 149 148 148 148 110 16	120 24.3 79 102 53 30 7 12 5 69 60 69 36 89 76 25 637 30.3 300 300 209 65	82 23.9 38 60 16 43 14 32 6 30 15 19 10 44 33 33 359 25.3 143 143 112 71	45 14.2 26 45 26 30 11 30 11 10 200 17.0 135 135	74 25.3 26 41 27 37 18 11 34 5 27 16 72 59 30 341 27.4 93 93 93 52 88	68 24.4 21 28 15 40 - 7 7 - 28 21 21 15 61 48 268 24.0 80 80 60 105
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level Persons below 125 percent af poverty level	168 500	95 334	154 560	151 322	198 737	220 457	38 271	66 425	37 430

#### Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con. Table 23.

[Threshold is 400 persons. Data based on sample and subject ta sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder	af Flarence Caunty—	Con.			
Area	Tract 18	Tract 19	Tract 20	Tract 22.01	Troct 22.02	Tract 23	Tract 24.98	Troct 25	Tract 26
OCCUPATION  Employed persons 16 years and over  Executive, administrative, and managerial accupations  Prafessional specialty occupations  Technicians and related support occupations  Sales accupations	395 3 41 2 10	656 17 8 7 62	500 2 32 -	1 302 54 62 - 107	376 - 23 5	<b>246</b> 7 12 2	429 11 6 - 14	447 20 13 31 7	<b>734</b> 37 52 8
Administrative support occupatians, including clerical	10 10 - 54 69 27 114 30 25	30 11 19 82 31 98 231 17 43	33 - 15 58 106 63 90 33 55	67 7 15 205 28 210 354 119 74	32 - 5 57 40 68 70 27 32	10 - 5 32 48 32 57 26 15	42 42 42 - 16 85 44 100 29 40	14   85 77 45 101 28 26	56 57 12 10 192 25 83 104 32 66
INCOME IN 1989  Households  \$5,000 to \$9,999  \$10,000 to \$14,999  \$15,000 to \$24,999  \$25,000 to \$34,999  \$35,000 to \$49,999  \$55,000 to \$74,999  \$75,000 to \$74,999	361 105 84 40 68 26 28 10	521 104 99 74 103 47 58 36	385 56 70 75 105 46 23 10	1 368 378 315 144 280 147 47	451 148 113 40 86 19 28 11	163 11 33 18 31 47 16	298 98 72 17 69 23 14 2	297 60 85 31 43 29 41 - 8	648 142 122 86 151 81 44 13
%100,000 or more	9 194 13 789 <b>275</b> 13 393 4 464	14 083 18 986 423 16 964 5 208	14 356 16 637 <b>339</b> 15 373 4 015	9 763 15 010 <b>1 056</b> 14 013 4 603	7 754 14 039 371 9 139 4 160	21 250 21 693 124 26 167 6 231	3 7 898 13 174 <b>222</b> 10 833 3 340	10 673 17 963 <b>204</b> 12 917 4 106	13 488 17 124 500 15 244 5 169
With earnings (dollors)  Mean Social Security incame (dollors)  Men by Social Security incame (dollors)  Men by Social Security incame (dollors)  Men by Social Security incame (dollors)  Men public assistance income (dollars)	361 264 15 958 83 4 119 79 2 183	521 411 20 792 152 3 883 157 3 296	385 315 17 664 52 4 053 119 3 643	1 368 917 17 060 419 4 141 507 2 982	451 257 17 956 125 4 526 180 2 887	163 152 20 762 43 3 912 28 4 024	298 207 14 946 75 3 484 111 2 542	297 242 18 536 67 4 992 95 4 251	648 453 18 402 225 5 017 217 3 117
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollors) With own children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars) Female househalder, no husband present (dollars)	15 908 16 064 21 242 23 473	21 190 19 319 28 725 27 976	17 547 16 396 21 824 21 077	16 664 16 634 24 325 26 478	15 686 15 892 22 887 30 207	24 537 24 346 26 461 28 030	14 392 11 843 19 582 17 672 6 281	18 737 20 356 22 006 28 634 13 874	19 174 19 804 23 759 26 430
With awn children under 18 yeors (dollars)  POVERTY STATUS IN 1989	9 882	8 490	7 753	9 079	8 566	7 009	6 520	9 778	11 255
All Income Levels In 1989  Families	275 168 199 58 129 87 79 12 138 73 112 46 110 866 27 1 111 397 395 312 88	423 314 320 126 206 180 153 55 198 131 157 63 127 98 56 1 807 660 660 501 165	339 208 248 126 205 149 149 66 115 53 84 45 73 46 29 1 561 638 638 638 413 112	1 056 673 761 286 391 311 282 97 593 343 451 180 408 312 175 4 324 1 719 1 719 1 349 425	371 194 255 103 165 105 80 26 176 68 151 68 125 80 22 1 510 589 589 439 141	124 99 111 53 84 68 73 23 26 17 24 16 46 39 9 569 195 195 195	222 135 164 52 104 71 70 26 82 33 72 26 141 76 45 1 247 479 333 75	204 122 155 73 122 73 81 46 82 49 74 27 152 93 19 1 227 470 350 103	500 288 350 133 224 170 163 69 222 95 153 53 190 148 72 2 144 764 579 241
Income In 1989 Below Poverty Level Families Percent below poverty level	129 46.9 59 97 32 41 12 19 3 82 41 72 29 78 65 535 48.2 235 233 190 53	150 35.5 90 129 62 35 23 17 8 113 67 110 54 80 62 48 675 37.4 275 275 191	133 39.2 53 118 81 50 34 41 34 72 19 68 38 45 27 27 715 45.8 377 377 215 67	489 46.3 183 382 146 67 15 54 11 384 163 309 135 336 251 166 2 235 51.7 1 022 1 022 817 279	217 58.5 62 149 75 73 25 18 10 131 28 118 56 104 59 22 917 60.7 378 378 378 378 263 93	19 15.3 19 19 8 12 12 12 6 7 7 7 2 4 3 - 93 16.3 48 48 48	122 55.0 45 103 35 43 13 33 9 69 27 60 26 96 62 40 815 65.4 355 355 355 242 63	103 50.5 47 92 25 52 20 41 13 51 27 51 12 56 41 9 \$885 47.7 247 247 208 54	186 37.2 82 145 57 66 37 40 11 106 45 97 44 114 87 56 810 37.8 328 328 328 328 328
Ratia af income in 1989 to paverty level: Persans belaw 50 percent of poverty level Persans below 125 percent of poverty level	261 607	237 802	291 876	899 2 599	490 1 062	69 170	591 919	343 677	274 1 079

Table 25. Occupation, Income in 1989, and Poverty Status in 1989 of American Indian, Eskimo, or Aleut Persons: 1990 [The above table was amitted because there were no qualifying areas]  Table 26. Social and Labor Force Characteristics of Asian or Pacific Islander Persons: 1990
1990 [The above table was amitted because there were na qualifying areas]
1990 [The above table was amitted because there were na qualifying areas]
1990 [The above table was amitted because there were na qualifying areas]
Table 24 Social and Labor Force Characteristics of Asian or Pacific Islander Persons. 1990
Table 24 Social and Labor Force Characteristics of Asian or Pacific Islander Persons. 1990
Table 24 Social and Labor Force Characteristics of Asian or Pacific Islander Persons. 1990
indie 20. Juliui uliu Eupoi ivite ciiulutielisiits vi Asiuli vi i utilit isiulidei i elsvijs. 1770
[The above table was amitted because there were na qualifying areas]
Table 27. Occupation, Income in 1989, and Poverty Status in 1989 of Asian or Pacific Islander Persons: 1990
[The above table was amitted because there were na qualifying areas]
Table 00 Social and Jahor Force Characteristics of Hispanic Origin Porcens, 1000
Table 28. Social and Labor Force Characteristics of Hispanic Origin Persons: 1990  [The above table was amitted because there were no qualifying areas]
7 11 00 O O O O O O O O O O O O O O O O O
Table 29. Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990 [The abave table was amitted because there were na qualifying areas]
Table 30. Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990 [The above table was amitted because there were no qualifying areas]
Table 31 Occupation Income in 1989 and Poverty Status in 1989 of White Not of Hispanic Origin Persons 19

Table 24. Social and Labor Force Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

[The above table was amitted because there were no qualifying areas]

#### Table 32. Selected Structural Characteristics of Housing Units: 1990

[Doto bosed on somple and subject to sompling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Florence	County			Totols for split tr	octs/8NA's in Flor	ence County		
Area	Florence, SC MSA	Total	Florence city	Troct 2.01	Troct 2.02	Troct 3	Troct 5	Troct 6	Troct 7	Troct 8
All housing units	43 209	43 209	11 790	765	1 474	1 347	1 423	1 170	1 543	1 809
YEAR STRUCTURE BUILT										
1989 to Morch 1990	4 836 12 485 7 983 5 560	1 125 4 945 4 836 12 485 7 983 5 560 3 292 2 983	231 811 826 2 903 2 131 2 146 1 667 1 075	31 116 207 283 97 28 - 3	35 412 93 385 313 182 41	7 38 73 545 482 136 39 27	26 242 168 443 385 59 53 47	6 95 97 416 278 197 59	35 89 96 598 282 215 126 102	37 33 737 350 317 186 149
BEDROOMS										
No bedroom	346 2 213 13 020 22 308 4 545 777	346 2 213 13 020 22 308 4 545 777	140 1 237 3 698 5 084 1 399 232	- 42 196 302 176 49	60 622 649 129	29 196 971 129 22	6 37 553 768 43 16	21 142 874 127 6	7 244 540 580 151 21	147 437 993 212 20
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units	194 244 26	194 244 26	178 93 8	17 - -	- -	- - -	=	=	- -	=
SELECTED STRUCTURAL CHARACTERISTICS	10.705	40.705	11.70/	7/5	1 474	1.047	1 (00	1 170	,	
Complete kitchen focilities Source of woter, public system or privote compony Sewoge disposol, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	42 725 28 089 21 824 790 275 461 40 217	42 725 28 089 21 824 790 275 461 40 217	11 706 11 631 11 452 111 41 59	765 684 282 - - - 728	1 474 971 523 - - - 1 403	1 347 1 020 259 4 - 4 1 <b>250</b>	1 409 683 384 21 11 4	1 170 589 526 — — — — 1 142	1 512 1 263 1 168 57 14 37	1 805 1 762 1 706 10 5 5
HOUSE HEATING FUEL										
Utility gos	4 184 3 519 23 763 6 482 2 171 98	4 184 3 519 23 763 6 482 2 171 98	2 498 430 5 794 2 092 252 8	17 24 642 39 6	7 70 1 181 138 7 -	67 94 852 193 33 11	56 112 892 227 37 11	77 897 132 36	451 133 294 408 104	410 136 710 418 70
VEHICLES AVAILABLE										
None 1 2	5 412 12 869 14 916 7 020 1.6	5 412 12 869 14 916 7 020 1.6	2 117 3 919 3 553 1 485 1.4	19 131 419 159 2.0	36 510 539 318 1.9	100 340 514 296 1.9	91 432 613 199 1.8	54 280 515 293 2.0	640 443 204 103 .9	586 562 354 242 1.2
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier Renter-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1976 or eorlier	28 346 2 557 6 298 4 194 7 542 7 755 11 871 4 760 4 040 1 423 1 051 597	28 346 2 557 6 298 4 194 7 542 7 755 11 871 4 760 4 040 1 423 1 051 597	6 355 465 1 216 730 1 659 2 285 4 719 1 880 1 732 554 375 178	574 81 177 118 143 55 154 106 38 7 -	827 97 191 128 197 214 576 291 223 40 17	1 029 69 169 174 390 227 221 71 81 22 8	946 65 270 115 246 250 389 217 92 44 19	962 113 197 78 287 287 180 80 67 10 7	609 30 52 62 186 279 781 281 231 102 121 46	1 029 14 88 79 409 439 715 197 248 106 102 62
SELECTED CHARACTERISTICS										
No telephone in unit	2 256 39 481 37 569 1 912	4 100 8 845 7 003 208 534 2 256 39 481 37 569 1 912 736 603 133	1 063 2 924 2 156 44 179 820 10 974 10 553 421 100 92 8	7 62 62 - 6 728 712 16 - -	34 221 192 - 12 1 403 1 380 23 - -	52 191 174 - 14 1 246 1 197 49 4	130 240 202 - 40 1 320 1 220 100 15	23 194 167 - 9 33 1 142 1 142 - -	340 445 266 17 58 242 1 339 1 215 124 51 43 8	258 420 352 5 48 165 1 734 1 581 153 10
Mean household income in 1989:  Owner-occupied housing units (dollors)  Renter-occupied housing units (dollors)  Household income in 1989 below poverty level  Owner-occupied housing units  Renter-occupied housing units	35 278 19 612 8 255 3 898 4 357	35 278 19 612 8 255 3 898 4 357	42 515 21 569 2 366 691 1 675	77 816 31 234 35 24 11	45 966 24 784 88 26 62	34 719 25 496 92 64 28	33 798 18 041 224 66 158	34 314 26 449 100 93 7	23 626 12 099 622 169 453	25 066 12 987 658 246 412

#### Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Dota based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Totals for sp	olit trocts/BNA's in	n Florence County	—Con.			Flarence city, Florence County		
Area	Troct 9	Troct 10	Tract 11	Troct 12	Tract 13	Tract 14	Tract 15.01	Troct 16.01	Tract 2.01 (pt.)	Tract 2.02 (pt.)	
All housing units	1 439	1 072	2 352	1 532	1 541	1 751	1 914	1 525	68	16	
YEAR STRUCTURE BUILT											
1989 ta Morch 1990	30 68 106 236 320 368 170	20 174 57 42 131 98 181 369	27 92 213 225 241 528 721 305	14 52 97 292 334 453 256 34	8 101 116 531 545 202 33 5	125 363 120 430 404 247 40 22	45 361 388 757 223 33 85 22	23 158 287 651 246 123 6 31	12 43 6 7 - -	- - - 8 8 8	
BEDROOMS											
No bedroom 1 bedroom 2 bedrooms 3 bedrooms 4 bedraams 5 ar more bedrooms	27 176 559 602 66 9	106 234 424 234 28 46	333 1 121 798 100	55 414 643 330 90	42 521 809 136 33	14 62 254 942 441 38	9 41 477 1 062 305 20	68 466 881 100	6 62 - - -	- 16 - -	
CONDOMINIUM HOUSING UNITS											
Owner-occupied condominium housing units Renter-occupied condominium housing units Vacant condominium housing units	=======================================	11 44 5	<u>-</u> -	31 11 3	119 50 -	=	=	- - -	17 - -	=	
SELECTED STRUCTURAL CHARACTERISTICS											
Complete kitchen facilities Source of woter, public system or private company Sewage disposal, public sewer Locking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	1 407 1 267 1 203 39 22 17	1 047 1 072 1 072 18 6 7	2 344 2 352 2 323 10 	1 532 1 503 1 481 - - - 1 474	1 541 1 363 1 105 - - - 1 442	1 751 1 688 1 498 - - - 1 715	1 910 891 268 38 10 28	1 516 1 063 1 025 6 6 -	68 68 55 - - - 65	16 8 - - - - 16	
HOUSE HEATING FUEL											
Utility gas	232 149 358 522 83	324 45 358 156 13	708 44 936 490 9 8	243 23 1 015 181 12	58 42 1 144 193 5	194 23 1 402 88 8	35 112 1 242 298 132	16 72 1 188 133 32	- 65 - -	- 8 8 - -	
VEHICLES AVAILABLE											
Nane	477 516 243 108 1.0	269 383 202 42 1.0	214 1 081 676 224 1.4	46 481 662 285 1.8	117 557 503 265 1.7	58 378 856 423 2.0	88 476 856 399 1.9	89 471 642 239 1.8	17 48 - 1.7	- 8 8 1.5	
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	638 13 47 46 214 318 706 153 239 136 90 88	317 27 102 24 68 96 579 260 262 15 25	1 053 120 130 117 191 495 1 142 458 509 129 46	1 040 43 244 94 219 440 434 257 110 32 35	973 61 185 167 300 260 469 287 118 49 10	1 412 147 376 226 285 378 303 184 101 — 13	1 556 107 457 270 545 177 263 93 113 12 29	995 131 255 179 259 171 446 197 184 48 9 8	17 11 6 - - - 48 26 22 - -	8 - - 8 - 8 - 8	
SELECTED CHARACTERISTICS											
Na telephone in unit  Householder 65 years and over  Owner-accupied hausing units Lacking camplete plumbing facilities Na telephone in unit Na vehicle available  Camplete plumbing facilities 1.00 or less persons per room Lacking complete plumbing facilities 1.00 or less persons per room Lacking complete plumbing facilities 1.00 or less persans per room 1.01 or more persans per room	276 429 262 22 77 185 1 305 1 159 146 39 34	114 283 160 6 - 91 883 852 31 13	93 639 477 - 132 2 185 2 161 24 10	27 378 333 - 6 26 1 474 1 464 10 - -	90 321 293 - 52 1 442 1 432 10 - -	7 347 303 - 41 1 715 1 709 6 - -	108 259 224 11 17 44 1 781 1 707 74 38 33 5	48 211 168 - 37 1 435 1 328 107 6 6	- - - - - 65 65 - -	- 8 8 - - 16 16 - -	
Mean household income in 1989:  Owner-accupied housing units (dallars)  Renter-occupied housing units (dollors)  Hausehold income in 1989 below poverty level  Owner-occupied housing units  Renter-accupied housing units	22 139 11 184 553 141 412	28 542 21 315 155 38 117	35 741 23 416 298 76 222	68 962 26 373 117 49 68	41 322 48 688 147 66 81	53 903 28 481 132 69 63	35 534 16 017 290 178 112	33 489 20 970 185 66 119	26 770 35 906 - - -	13 372 40 300 - - -	

#### Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Dota based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				F	lorence city, Flore	nce County—Con				
Area	Troct 3 (pt.)	Troct 5 (pt.)	Troct 6 (pt.)	Troct 7 (pt.)	Tract 8 (pt.)	Troct 9 (pt.)	Troct 10 (pt.)	Tract 11 (pt.)	Troct 12 (pt.)	Tract 13 (pt.)
All housing units	127	-	381	1 012	1 736	1 160	1 072	2 352	1 436	905
YEAR STRUCTURE BUILT										
1989 to Morch 1990	- - 78 23 9 17	- - - - - -	6 70 67 202 12 16 8	11 52 47 403 180 116 121 82	37 33 722 306 310 179 149	20 20 90 195 239 308 163 125	20 174 57 42 131 98 181 369	27 92 213 225 241 528 721 305	14 52 69 285 312 421 249 34	8 19 80 337 355 84 22
BEDROOMS										
No bedroom	8 12 107 -	- - - - -	- 36 282 57 6	7 217 336 332 99 21	147 425 940 209	27 171 445 455 53 9	106 234 424 234 28 46	333 1 121 798 100	45 381 606 324 80	- 18 186 545 123 33
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	=	Ξ	=	Ξ	=	- - -	11 44 5	Ξ	31 11 3	119 38 -
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities Source of woter, public system or private compony Sewage disposol, public sewer Locking complete plumbing facilities Owner-occupied housing units Occupied housing units  Occupied housing units	127 127 95 - - - 117	- - - - - -	381 374 369 - - - - 375	987 1 005 975 44 8 30 928	1 732 1 711 1 681 10 5 5	1 138 1 121 1 092 29 22 7	1 047 1 072 1 072 18 6 7	2 344 2 352 2 323 10 - 10 2 195	1 436 1 414 1 431 - - - 1 393	905 886 886 - - - 836
HOUSE HEATING FUEL										
Utility gas	8 12 82 15 -	- - - - -	31 330 7 7	388 61 162 239 78	410 123 668 402 70	199 97 267 470 55	324 45 358 156 13	708 44 936 490 9 8	243 17 950 171 12	47 - 735 54 - -
VEHICLES AVAILABLE										
None	34 83 - 1.7	=======================================	6 92 202 75 2.0	531 239 133 25 .6	581 540 337 215 1.2	382 414 210 82 1.0	269 383 202 42 1.0	214 1 081 676 224 1.4	46 443 627 277 1.8	11 306 326 193 1.9
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units  1989 to March 1990  1985 to 1988  1970 to 1984  1970 to 1979  1969 or earlier  Renter-occupied housing units  1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier	110 15 14 6 52 23 7 - 7	-	304 69 118 47 70 - 71 40 31 - -	293 4 15 45 82 147 635 222 201 98 87 27	958 14 84 67 399 394 715 197 248 106 102 62	511 - 40 46 168 257 577 124 192 119 75 67	317 27 102 24 68 96 579 260 262 15 25	1 053 120 130 117 191 495 1 142 458 509 129 46	994 43 236 87 219 409 399 250 103 11	612 42 132 125 203 110 224 122 64 38
SELECTED CHARACTERISTICS										
No telephone in unit	117 103	-	6 24 24 - - - 375 375 - - -	300 311 153 11 54 188 890 814 76 38 30 8	258 410 342 5 48 165 1 663 1 510 153 10	232 358 211 22 71 156 1 059 936 123 29 29	114 283 160 6 - 91 883 852 31 13	93 639 477 — 132 2 185 2 161 24 10	27 360 315 - 6 26 1 393 1 393 - - -	25 185 174 _ 11 836 836 _ _
Mean household income in 1989:  Owner-occupied housing units (dollors)  Renter-occupied housing units (dollors)  Household income in 1989 below poverty level  Owner-occupied housing units  Renter-occupied housing units	30 434 13 000 - - -	:	39 536 30 287 8 8	22 418 10 712 485 79 406	24 931 12 987 643 231 412	21 801 11 397 455 122 333	28 542 21 315 155 38 117	35 741 23 416 298 76 222	70 392 26 309 117 49 68	49 068 78 545 91 38 53

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Doto based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Florence	city, Florence County-	Con.		Remoinder of Florence County						
Area	Troct 14 (pt.)	Troct 15.01 (pt.)	Troct 16.01 (pt.)	Troct 1	Troct 2.01 (pt.)	Troct 2.02 (pt.)	Tract 3 (pt.)	Troct 4			
All housing units	1 398	-	127	1 567	697	1 458	1 220	1 676			
YEAR STRUCTURE BUILT											
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	125 283 96 341 309 227 6	-	31 67 8 21	57 318 332 686 118 24 20 12	31 104 164 277 90 28 - 3	35 412 93 385 305 174 41	7 38 73 467 459 127 22 27	35 331 177 783 242 72 29			
BEDROOMS								·			
No bedroom	26 189 755 406 22	= = = = = = = = = = = = = = = = = = = =	32 65 30 -	11 330 862 286 78	36 134 302 176 49	- 60 606 649 129 14	- 21 184 864 129 22	125 85 544 797 105 20			
CONDOMINIUM HOUSING UNITS											
Owner-occupied condominium housing units	Ξ	- - -	- -	16 24 6	=	- - -	=	=			
SELECTED STRUCTURAL CHARACTERISTICS											
Complete kitchen focilities Source of woter, public system or private compony Sewage disposol, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	1 398 1 392 1 372 - - - 1 369		127 101 101 - - - 123	1 567 1 348 941 - - - 1 487	697 616 227 - - - -	1 458 963 523 - -	1 220 893 164 4 - 4	1 676 1 198 510 11 -			
HOUSE HEATING FUEL			.23	1 407	003	1 387	1 133	1 446			
Utility gos	171 1 131 59 8	=	- 102 21 -	- 44 1 349 58 36	17 24 577 39 6	7 70 1 173 130 7	59 82 770 178 33	13 56 1 136 165 71			
VEHICLES AVAILABLE						_	''	5			
None	27 327 663 352 2.0	- - - -	50 35 38 -	7 345 770 365 2.1	19 114 371 159 2.1	36 502 531 318 1.9	100 306 431 296 1.9	120 505 635 186 1.6			
YEAR HOUSEHOLDER MOVED INTO UNIT								1.0			
Owner-occupied housing units   1989 to Morch 1990     1985 to 1988   1980 to 1984   1970 to 1979     1969 or eorlier   Renter-occupied housing units     1989 to Morch 1990   1985 to 1988   1980 to 1984     1970 to 1979   1970 or eorlier	1 157 120 318 166 199 354 212 166 41 —		21 - 21 - - - 102 15 52 30 5	1 198 252 461 191 221 73 289 198 49 35 -	557 70 171 118 143 55 106 80 16 7 -	819 97 191 128 189 214 568 291 223 32 17	919 54 155 168 338 204 214 71 74 22 8	970 147 255 207 240 121 476 356 69 23 12 16			
SELECTED CHARACTERISTICS						· ·	<b>"</b>	10			
No telephone in unit		-	8 39 - - 33 123 123 - - -	25 114 106 - - - 1 487 1 477 10 - -	7 62 62 - 6 6 643 647 16 - -	34 213 184 - 12 1 387 1 364 23 - -	52 165 148 — 14 1 129 1 094 35 4 —	193 139 126 11 			
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	56 557 31 482 77 50 27	=	26 000 9 676 37 - 37	48 003 26 907 100 60 40	79 374 29 119 35 24 11	46 284 24 566 88 26 62	35 232 25 904 92 64 28	31 750 13 551 296 70 226			

## Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Doto based on sample and subject to sompling variability, see text. For definitions of terms ond meonings of symbols, see text]

Census Tract or Block Numbering		Remoinder of Florence Caunty—Can.											
Area	Troct 5 (pt.)	Tract 6 (pt.)	Troct 7 (pt.)	Tract 8 (pt.)	Troct 9 (pt.)	Tract 10 (pt.)	Tract 11 (pt.)	Troct 12 (pt.)					
All housing units	1 423	789	531	73	279	-	_	96					
YEAR STRUCTURE BUILT													
1989 to March 1990	26 242 168 443 385 59 53 47	25 30 214 266 181 51 22	24 37 49 195 102 99 5	- - 15 44 7 7	10 48 16 41 81 60 7 16		- - - - - -	28 7 22 32 7					
BEDROOMS													
No bedroom	6 37 553 768 43 16	21 106 592 70	27 204 248 52	- 12 53 3 5	- 5 114 147 13 -	- - - -	- - - -	10 33 37 6 10					
CONDOMINIUM HOUSING UNITS													
Owner-occupied condominium housing units Renter-occupied condominium housing units Vacant condominium hausing units	= =	=	= =	= =	= =	=	=	Ē					
SELECTED STRUCTURAL CHARACTERISTICS													
Complete kitchen facilities Source of water, public system or privote compony Sewoge disposol, public sewer Lacking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	1 409 683 384 21 11 4	789 215 157 - - - 767	525 258 193 13 6 7	73 51 25 - - - 71	269 146 111 10 - 10 256	- - - -	- - - - -	96 89 50 - - - 81					
HOUSE HEATING FUEL													
Utility gos	56 112 892 227 37 11	- 46 567 125 29 -	63 72 132 169 26	13 42 16 -	33 52 91 52 28	- - - -	- - - -	- 6 65 10 - -					
VEHICLES AVAILABLE													
None	91 432 613 199 1.8	48 188 313 218 2.0	109 204 71 78 1.3	5 22 17 27 2.0	95 102 33 26 1.0	- - - -	- - - -	38 35 8 1.6					
YEAR HOUSEHOLDER MOVED INTO UNIT													
Owner-occupied housing units	946 65 270 115 246 250 389 217 92 44 19	658 44 79 31 217 287 109 40 36 10 7	316 26 37 17 104 132 146 59 30 4 34	71 -4 12 10 45 - - - -	127 13 7  46 61 129 29 47 17 15 21	-	-	46 - 8 7 - 31 35 7 7 21 -					
SELECTED CHARACTERISTICS													
No telephone in unit	130 240 202 - - 40 1 320 1 220 100 15	17 170 143 - 9 33 767 767 - -	40 134 113 6 4 54 449 401 48 13	- 10 10 - - 71 71 - -	44 71 51 - 6 29 246 223 23 10 5	-	-	- 18 18 - - - 81 71 10					
1.01 or more persons per room  Mean household income in 1989:  Owner-occupied housing units (dallars)  Renter-occupied hausing units (dollars)  Household income in 1989 below poverty level  Owner-occupied hausing units  Renter-accupied hausing units	33 798 18 041 224 66 158	31 901 23 949 92 85 7	24 746 18 132 137 90 47	26 897 - 15 15	23 497 10 229 98 19 79	- - - - -	- - - -	38 062 27 107 - -					

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Dato bosed on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder of Flore	ence County—Con.			
Area	Troct 13 (pt.)	Troct 14 (pt.)	Troct 15.01 (pt.)	Troct 15.02	Troct 16.01 (pt.)	Troct 16.02	Tract 17	Tract 18
All housing units	636	353	1 914	1 598	1 398	1 401	737	1 382
YEAR STRUCTURE BUILT								
1989 to Morch 1990	82 36 194 190 118 11	80 24 89 95 20 34	45 361 388 757 223 33 85 22	79 278 268 518 227 111 23 94	23 158 256 584 238 102 6 31	56 185 181 312 208 209 113	8 82 120 262 95 46 77 47	68 196 93 338 245 189 82 171
BEDROOMS								
No bedroom	24 335 264 13	14 36 65 187 35 16	9 41 477 1 062 305 20	24 459 909 183 23	- 36 401 851 100 10	14 - 419 798 170	35 229 411 56 6	11 28 345 864 122 12
CONDOMINIUM HOUSING UNITS								
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocont condominium housing units	12 -	=======================================	-	- - -	- - -	=	- -	=
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kirchen facilities Source of woter, public system or private compony Sewage disposal, public sewer Locking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	636 477 219 - - - - 606	353 296 126 - - - 346	1 910 891 268 38 10 28	1 576 685 150 37 19 13	1 389 962 924 6 6 -	1 387 196 65 28 23 -	715 33 4 22 8 14	1 374 485 460 19 8 11
HOUSE HEATING FUEL								
Utility gas	11 42 409 139 5	23 23 271 29 -	35 112 1 242 298 132	49 141 909 289 115 5	16 72 1 086 112 32	6 163 672 313 147	109 315 176 68 7	105 212 615 174 171 6
VEHICLES AVAILABLE								
None	106 251 177 72 1.4	31 51 193 71 1.9	88 476 856 399 1.9	150 289 683 386 2.0	39 436 604 239 1.9	114 379 517 300 1.9	84 227 199 165 1.8	166 388 433 296 1.8
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	361 19 53 42 97 150 245 165 54 11 10	255 27 58 60 86 24 91 18 60 —	1 556 107 457 270 545 177 263 93 113 12 29	1 271 119 309 218 349 276 237 65 85 39 34	974 131 234 179 259 171 344 182 132 18 4 8	1 097 91 260 189 241 316 213 53 64 24 44 28	534 37 156 98 158 85 141 33 18 80	995 65 226 93 279 332 288 101 105 20 53
SELECTED CHARACTERISTICS								,
No telephone in unit	65 136 119 - 41 606 596 10 - -	7 66 37 - 23 346 340 6 - -	108 259 224 11 17 44 1 781 1 707 74 38 33 5	112 361 328 12 16 106 1 476 1 407 69 32 32	40 172 168 - - 4 1 312 1 205 107 6 6	100 289 256 — 22 79 1 287 1 236 51 23 23 23	132 165 124 - 14 40 653 619 34 22 22	166 327 272 6 19 80 1 264 1 204 60 19 17
Mean household income in 1989:  Owner-occupied housing units (dollors)  Renter-occupied housing units (dollars)  Household income in 1989 below poverty level  Owner-occupied housing units  Renter-occupied housing units	28 189 21 389 56 28 28	41 865 21 489 55 19 36	35 534 16 017 290 178 112	32 598 23 072 209 140 69	33 651 24 319 148 66 82	30 592 24 614 264 199 65	26 212 14 317 163 120 43	28 498 16 901 339 204 135

# Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

[Data based on sample and subject to sampling variobility, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder of Florence	County — Con.			
Area	Tract 19	Troct 20	Troct 22.01	Tract 22.02	Troct 23	Troct 24.98	Tract 25	Tract 26
Alt housing units	2 262	1 529	2 077	1 341	1 184	1 359	1 087	1 352
EAR STRUCTURE BUILT								
289 to March 1990	69 231 223 686 520 227 116 190	61 168 214 326 271 205 135 149	46 234 315 490 343 339 224 86	19 43 151 269 248 252 113 246	33 111 133 358 215 154 53 127	96 145 116 340 181 248 79	46 83 179 260 199 126 99	20 142 183 286 240 172 133
EDROOMS								
bedroom	13 83 641 1 240 231 54	7 62 533 799 82 46	132 666 988 255 36	2 54 404 663 170 48	2 18 268 822 57 17	- 439 729 174 17	27 347 613 100	3 63 474 705 81 26
ONDOMINIUM HOUSING UNITS								
wner-occupied condominium hausing units nter-accupied condominium housing units ccant condominium housing units	Ξ	- 6 -	Ξ.	95 5	Ξ	- -	=	_ 14 7
ELECTED STRUCTURAL CHARACTERISTICS								
omplete kitchen facilities urce of water, public system or private compony wage disposol, public sewer cking complete plumbing facilities Owner-occupied housing units  Occupied housing units	2 189 1 278 742 81 30 51	1 448 405 109 101 30 62 1 412	2 061 1 721 1 631 47 17 30	1 341 1 188 1 152 4 - 4 1 201	1 160 103 47 36 15 19	1 335 334 302 55 18 37	1 029 11 44 114 26 79 1 003	1 337 933 844 32 7 18
DUSE HEATING FUEL								
ility gas  tttled, tank, or LP gas ectricity el oil, kerosene, etc l other fuels of tuel used	177 166 1 242 296 194 7	105 258 694 233 122	484 302 799 226 76 14	261 114 634 99 93	85 117 579 187 129	7 236 673 221 134 4	50 183 445 154 160 11	24 262 590 275 68
EHICLES AVAILABLE								
one ar more	289 638 767 388 1.7	231 491 492 198 1.5	557 658 426 260 1.2	150 490 422 139 1.5	96 312 416 273 1.9	193 413 471 198 1.6	139 284 435 145 1.6	232 409 452 126
EAR HOUSEHOLDER MOVED INTO UNIT								
0 wner-occupied housing units	1 603 177 324 206 516 380 479 167 127 45 98	1 059 73 248 139 273 326 353 105 139 41 38 30	1 218 91 294 255 238 340 683 185 275 120 68 35	856 91 87 112 213 353 345 91 167 29 43	932 68 179 153 249 283 165 43 55 26 22	1 010 108 225 112 271 294 265 71 82 62 33	771 75 175 193 137 191 232 58 71 58 32 13	872 45 159 151 218 299 347 102 118 69 33
SELECTED CHARACTERISTICS								
a telephane in unit ouseholder 65 years and aver Owner-accupied housing units Lacking camplete plumbing facilities No telephane in unit No vehicle available omplete plumbing facilities 1.00 ar less persons per room 1.01 ar more persons per room 1.00 ar less persons per room 1.00 ar less persons per room	309 411 306 16 29 129 2 001 1 881 120 81 47	268 352 289 31 44 108 1 320 1 201 119 92 76	397 551 341 33 70 216 1 854 1 700 154 47 41	169 336 294 - 23 50 1 197 1 117 80 4	150 229 197 2 10 63 1 063 1 050 13 34	189 340 276 - 33 121 1 220 1 143 77 55	135 243 159 24 23 50 898 834 64 105	148 348 294 12 16 81 1 194 1 107 87 25
1.01 ar mare persons per room	34 33 863 18 350 457 257 200	16 24 341 14 779 355 189 166	22 541 11 270 808 415 393	39 984 14 190 374 161 213	24 588 14 757 223 161 62	23 385 16 170 363 220 143	29 981 13 688 239 118 121	25 145 16 741 369 213

[Doto bosed on somple ond subject to sompling voriobility, see text. For definitions of terms ond meonings of symbols, see text]

Census Tract or Block Numbering		Florence	County	Totols for split trocts/BNA's in Florence County						
Area	Florence, SC MSA	Total	Florence city	Troct 2.01	Troct 2.02	Troct 3	Troct 5	Troct 6	Troct 7	Troct 8
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	19 670	19 670	5 976	461	723	915	457	856	448	909
With a mortgage	<b>12 273</b> 1 435	<b>12 273</b> 1 435	3 584 216	<b>310</b> 8	<b>516</b> 44	<b>714</b> 60	<b>351</b> 70	<b>600</b> 63	146 29	<b>493</b> 82
\$300 to \$399 \$400 to \$499 \$500 to \$599	1 767 1 865 2 026	1 767 1 865 2 026	475   549 534	7 6 51	68 63 94	117 102	47 65	32 99	39 51	141 121
\$600 to \$799	2 688 1 369	2 688 1 369	874 398	45 47	124 83	143 180 92	97 51 21	147 184 59	15	60 61 12
\$1,000 to \$1,499 \$1,500 to \$1,999	771 194	771 194	341 129	71 23	31 9	18 2	-	16	3	10
\$2,000 or more Median (dollors) Not mortgaged	158 551 <b>7 397</b>	158 551 <b>7 397</b>	68 603 <b>2 392</b>	52 963 <b>151</b>	583 <b>207</b>	545 <b>201</b>	488 106	565 <b>256</b>	408 <b>302</b>	420
Less thon \$100 \$100 to \$199	591 3 788	591 3 788	80 1 107	30	8 109	14 102	71	20 126	42 145	416 34 238
\$200 to \$299 \$300 to \$399 \$400 to \$499	2 257 493 199	2 257 493 199	840 190 128	101 10 10	71 15 4	69 11 5	35 -	105 5	93 11	106 25
\$500 or moreMedion (dollors)	69 184	69 184	47 201	239	<u>-</u> 191	191	180	185	5 174	13 - 170
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less thon \$20,000 Less thon 20 percent 20 to 24 percent	6 073 1 722 698	6 073 1 722 698	1 668 470 202	67 19 16	106 40 7	245 43 28	149 57 26	211 41 32	254 107 28	454 105
25 to 29 percent	568 576	568 576	158 169	<del>-</del>	11 5	32 28	_	20	25 5	63 49 54
35 percent or more Not computed Medion	2 256 253 29.3	2 256 253 29.3	614   55   29.3	26 - 24.5	36 7 26.1	91 23 31.4	66 - 23.4	112	83 6	172 11
\$20,000 to \$34,999 Less thon 20 percent	4 498 2 619	4 498 2 619	1 465 820	50 5	146 86	234 107	160 54	41.0 195 83	23.0 100 84	30.4 212 112
20 to 24 percent	729 615 280	729 615 280	265   189   103	10 22	20 6 23	36 46	72 15	56 46	6	55 21
30 to 34 percent 35 percent or more Not computed	255	255	88	13	11	20 25 —	13 6 -	5 5 -	10 _ _	19 5 -
Medion	17.4 4 318 3 281	17.4 4 318 3 281	17.8 1 225 943	27.3 61 40	18.1 197 156	21.4 232 160	21.8 93 93	21.3 252 204	13.3 34 31	19.2 135
20 to 24 percent	662 266	662 266	158 90	14 -	11 23	61 8	- - -	36 12	3 -	123 7 -
30 to 34 percent 35 percent or more Not computed	61 48	61 48	16 18	7	7	3 -	_	-	Ξ	5
Medion \$50,000 or more	14.6 4 781	14.6 4 781	15.1 1 618	10.2 283	11.9 274	17.0 204	10.5 55	15.2 198	10.0 <u>–</u> 60	12.0 108
Less thon 20 percent	4 194 376 103	4 194 376 103	1 414 118 39	192 46 18	249 25	184 17 3	48 7	170 28	57 -	102
30 to 34 percent	63 37	63 37	32 15	17 10	=	-	Ξ	=	3 _ _	- -
Not computed Medion Specified renter-occupied housing units	8 11.7 <b>11 391</b>	8 11.7 <b>11 391</b>	11.5 <b>4 663</b>	14.0 <b>154</b>	11.0 <b>576</b>	12.5 <b>200</b>	10.0- <b>375</b>	12.3 180	10.0 <del>-</del> <b>760</b>	10.0-
GROSS RENT Less thon \$100	283	283	91	_	_	_	6	-	6	715
\$100 to \$199 \$200 to \$299	1 537 2 083	1 537 2 083 2 707	707 736	- - 24	40	7 25	23 31	15	284 193	109 190
\$300 to \$399 \$400 to \$499 \$500 to \$599	2 707 2 373 795	2 373 795	1 041 1 157 477	34 53 31	168 312 18	46 42 57	141 105 24	40 59 27	168 42 20	221 102 20
\$600 to \$749	386 165	386 165	140 118	29 -	25 _	15	15 9	23	16	5 -
\$1,000 or more No cosh rent Medion (dollors)	15 1 047 342	15 1 047 342	187 366	- 7 463	13 416	- 8 443	21 381	16 442	5 26 259	63 314
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										0,7
Less than 20 percent	4 052 145	4 052 145	1 644	11	114	18 -	136	22 _	439 6	361
20 to 24 percent 25 to 29 percent 30 to 34 percent	202 262 210	202 262 210	90 124 123	-	=	-	6 - -	8	7 21 78	25 20
35 percent or moreNot computed	2 473 760	2 473 760	1 071 193	7 4	109	18	111 19	7 7	306 21	245 71
Medion	50.0+ 2 976 455	50.0+ 2 976 455	50.0+ 1 178 199	50.0+ 21 -	50.0+ 160	50.0+ 65	50.0+ 116 6	29.7 43	49.0 169 40	50.0+ 193
20 to 24 percent	556 516	556 516	144 249	8 -	21 32	20	36	11 24	32 22	14 19 76
30 to 34 percent	452 759 238	452 759 238	147 399 40	7 6	62 42 3	14 23 8	23 49 2	8	20 43	13 62
Medion \$20,000 to \$34,999	28.5 2 787	28.5 2 787	29.5 1 101	31.8 50	32.1 131	33.0 84	33.3 82	27.2 81	12 26.5 118	9 28.9 120
Less thon 20 percent	1 553 721 244	1 553 721 244	588 343 106	20 6 16	60 31 34	62 16 6	41 21	28 38	93 18	88 22
30 to 34 percent	77 19	77 19	22 13	8 -	6 -	- -	- 8 -	6 - -	- -	=
Not computed Median \$35,000 or more	173 18.6 1 576	173 18.6 1 576	29 19.3 740	24.2 72	20.9	18.2	12 18.2	9 21.1	13.9	10 16.3
Less thon 20 percent	1 351 76	1 351 76	667 42	72 62 7	171 166 —	33 33 —	41 32 -	34 34 -	34 28 6	41 41 -
25 to 29 percent 30 to 34 percent 35 percent or more	33	33	14	Ξ	-	=	9 -	_	<u>-</u> -	-
Not computed Median	116 12.4	116 12.4	17 12.6	3 14.4	5 12.6	- 12.8	- - 10.0-	- - 17.1	_ _ 10.0–	10.5

[Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Totals for sp	olit trocts/BNA's in	n Florence County	— Con.			Florence city,	Florence County
Area	Troct 9	Troct 10	Troct 11	Troct 12	Troct 13	Troct 14	Troct 15.01	Troct 16.01	Troct 2.01 (pt.)	Troct 2.02 (pt.)
Specified owner-occupied housing units	582	268	1 026	1 007	856	1 311	842	679	17	-
with a mortgageess thon \$300	<b>227</b> 24	<b>150</b> 17	<b>528</b> 41	<b>602</b> 12	<b>581</b> 69	<b>966</b> 35	<b>556</b> 59	<b>508</b> 58	17	=
300 to \$399	56 51	22 46	107 104	42 48	78 <u>3</u> 5	57 101	34 56	25 154	_	_
500 to \$599600 to \$799	41 42	51 14	60 159	86 138	74 170	93 229	46 169	117 125	17 -	Ξ
300 to \$999	13 -	-	32 25	97 58 <b>7</b> 5	86 53	182 200 54	124 50 5	11 18	_	-
1,500 to \$1,999	- 471	480	543	46 770	16 634	15 770	13 716	513	575	Ξ
Not mortgaged	<b>355</b> 46	118 4	<b>498</b> 6	405	<b>275</b> 6	345	<b>286</b> 6	171 35	=	Ξ
100 to \$199200 to \$299	188 88	69 45	245 176	103 146	125 113	108 203	170 85	81 <sub>46</sub>	_	_
300 to \$399	18 4 11	Ξ	41 5 25	73 71 12	10 21	22 12	25 _	9 -	_	-
500 or moreedion (dollars)	171	179	199	269	204	226	182	174	=	Ξ,
OUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 ss than \$20,000	330	87	353	142	175	145	1 <b>7</b> 9	161	_	_
Less thon 20 percent 20 to 24 percent	120 38	41 5	125 28	20 27	33 38	31 6	<b>72</b> 10	48	_	_
25 to 29 percent	39 29	15 5 21	23 35 137	- 11 72	19 23	17 21	17	16 36	=	-
35 percent or moreNot computed	104 - 25.9	21	137 5 29.6	72 12 40.0	55 7 28.4	49 21 31.9	80 - 32.2	61 - 32.3	=	=
Medion 0,000 to \$34,999 Less thon 20 percent	139 77	117 69	29.6 291 145	182 102	193 151	234 154	32.2 147 84	32.3 199 96	17	-
20 to 24 percent	38 10	29 16	36 21	26 39	5 37	29 12	40	48 35	_ 17	Ξ.
30 to 34 percent	14	3 -	53 36	15	=	13 26	8 15	14 6	_	Ξ
Not computed	18.2 78	17.4 45	20.1 223	18.8 257	13.6 240	14.1 261	14.5 249	20.4 162	27.5	Ξ
20 to 24 percent	78 -	42	168 45	200 13	162 59	191 28	161 52	109 109 43	=	Ξ
25 to 29 percent	Ξ	=	10	32 5	12 5	30 6	31	10	_	Ξ.
35 percent or moreNot computed		-	-	7	2	6	=		_	_
Medion	11.4 35 35	15.9 19 19	12.2 159 154	14.8 426 382	17.2 248 227	15.2 671 534	16.6 267 221	17.3 157	_	=
Less thon 20 percent	- - -	- -	5	22 7	13	72 41	35	157	_	_
30 to 34 percent	_	_	Ξ	8 7	<del>-</del> 8	24	5 6	-	Ξ	Ξ.
Not computed	10.0-	10.0-	10.0-	10.0-	12.3	14.7	14.1	10.0-	Į.	_
Specified renter-occupied housing units	694	579	1 126	425	469	303	263	440	48	8
ess thon \$100	39 166 172	17 140	20 125 130	11	21 45	29 15	32 49	28 53	_	_
200 to \$299 300 to \$399 400 to \$499	171 95	154 113	245 448	67 184	141 122	23 12 127	102 33	45 58 127	- - 27	- - 8
500 to \$599600 to \$749	14	34 23	121 17	78 56	108 16	62 12	7 -	62	21	- -
750 to \$999	- 	85 4	-	12 -	11	10	9	8 -	Ξ	=
o cosh rentedion (dollors)edion (dollors)	31 264	9 385	20 406	17 462	5 421	13 473	31 313	43 406	489	413
OUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less thon 20 percent	363 26	149	260 11	78 -	66 -	71 <u>7</u>	89 -	106 7	_	_
20 to 24 percent	20 36 19	17 -	8 55 33	=	5	7 22	1]	41	=	Ξ,
30 to 34 percent 35 percent or more Not computed	210 52	132	147 6	48 30	50 11	30 5	4 45 29	15 24 19	=	=
Medion 10,000 to \$19,999	50.0+ 209	50.0 <del>+</del> 181	43.3 278	50.0+ 80	50.0+ 132	29.3 26	44.3 93	24.5 122	Ξ.	=
Less thon 20 percent	52 36	38 39	38 28		7 19	<del>-</del>	14 53	17 21	_	Ξ
25 to 29 percent	29 39 43	45 6	36 54	16 9	23 12	11	7 6	4 39		_
35 percent or moreNot computedMedion	10 27.0	53 - 26.5	113 9 33.0	55 - 39.4	71 - 36.7	9 - 33.2	13 - 23.1	41 - 32.4	_	_
20,000 to \$34,999	107 83	157 91	383 202	153 42	168 82	73 29	71 42	129 38	20 8	Ξ.
20 to 24 percent	24	42 7	121 49	72 31	61 7	30 6	8 7	57 18	6	_
30 to 34 percent 35 percent or more	Ξ	4 13	-	8 -	18 -	-	9	6	-	_
Not computed  Medion  35,000 or more	16.3 15	19.3 92	11 19.4 205	22.4 114	20.2 103	8 20.6 133	5 18.8 10	10 21.9	21.7	_
20 to 24 percent	15	69 -	205	96 10	82 16	123 123 10	6	83 50 4	28 28	8 8 -
25 to 29 percent	_	14 -	-	-	- -	- -	-	4	-	Ξ.
35 percent or moreNot computed	-	9	-	8	5	-	4	_ 	Ξ	_
Medion	10.0–	10.6	11.9	12.9	12.1	15.1	12.5	17.0	15.3	12.5

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Florence city, Florence County—Con.									
Area	Tract 3 (pt.)	Tract 5 (pt.)	Tract 6 (pt.)	Troct 7 (pt.)	Tract 8 (pt.)	Tract 9 (pt.)	Tract 10 (pt.)	Tract 11 (pt.)	Tract 12 (pt.)	Tract 13 (pt.
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	110	-	296	265	856	475	268	1 026	961	58
With a mortgoge		_	274	<b>73</b> 16	<b>457</b> 82	<b>215</b> 24	150 17	<b>528</b> 41	581	39
\$300 to \$399	14	_	10 52	14 27	128 116	44 51	22 46	107 104	12 42	1
\$500 to \$599	37	_	70 107	5 11	55 54	41 42	51 14	60 159	48 78 132	4
\$800 to \$999 \$1,000 to \$1,499	_	_	28 7	<u></u>	12 10	13	-	32 25	90 58	14 7
\$1,500 to \$1,999 \$2,000 or more	-	_		-	-	_	Ξ	-	75 46	5
Median (dollars)	524	- -	605 <b>22</b>	415 <b>192</b>	417 <b>399</b>	481 <b>260</b>	480 118	543 <b>498</b>	774 380	71
Less than \$100 \$100 to \$199	-	_	22	12 104	27 238	31 147	4 69	6 245	95	18
\$200 to \$299 \$300 to \$399	_	_		56 9	96 25	63 14	45	176 41	129 73	9
\$400 to \$499 \$500 or more	-		_	6 5	13	5	-	5 25	71 12	2
Median (dollors)		-	168	183	169	168	179	199	275	22
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$20,000	27	_	42	145	421	272	87	353	142	6.
Less than 20 percent				48 17	98 63	87 34	41	353 125 28	20 27	) 1
25 to 29 percent		_	13	20 5	44 54	39 29	15 5	23 35	11	·
35 percent or more Not computed	14		29	49 6	151 11	83	21	137 5	72 12	2
Median	54	_	40.6 67	26.1 90	30.0 212	26.9 116	22.5 117	29.6 291	40.0 162	31. 12
Less than 20 percent	32 6	-	9 25	74 6	112 55	60 38	69 29	145 36	95 26	10
25 to 29 percent	16	_	23 5	10	21 19	10	16	21 53	33	2
35 percent or more		_	5 -	_	5 -	8 –		36	8	
Median \$35,000 to \$49,999	18.2 22	_	24.9 118	13.1 3	19.2 128	19.3 57	17.4 45	20.1 223	18.2 239	13.3 173
Less than 20 percent	22	-	82 24	3	116 7	57	42	168 45	182 13	113
25 to 29 percent		_	12	_	_	_		. 10	32	Š
35 percent or more		_		_	5 -	_	_	-	7	
Median \$50,000 or more	14.2 7	_	17.7 69	22.5 27	11.5 95	11.5 30	15.9 19	12.2 159	15.5 418	17.7 220
Less than 20 percent	7 -	_	63 6	27 —	95 _	30	19	154	374 22	199
25 to 29 percent		_	_	_	_	_	_	-	7 8	-
35 percent or moreNot computed	_	_	_	_	_	_	Ξ	-	7	8
Median Specified renter-occupied housing units	10.0 <b></b>	_	12.2 <b>71</b>	10.0- <b>622</b>	10.0 <b>715</b>	10.0 <b>565</b>	10.0 <del>–</del> <b>579</b>	10.0 1 126	10.0 <b>390</b>	13.8 <b>224</b>
GROSS RENT Less than \$100	-	_	_	6	5	32	_	20	_	_
\$100 to \$199 \$200 to \$299	_	_	Ξ	270 128	109 190	139 113	17 140	125 130	11	11
\$300 to \$399 \$400 to \$499	_		24 16	122 33	221 102	162 68	154 113	245 448	56 167	40 64
\$500 to \$599 \$600 to \$749	7 –	Ξ	14 17	20 12	20 5	14 6	34 23	121 17	78 49	93
\$750 to \$999 \$1,000 or more	_	_	_	_ 5	_	_	85 4	_	12	11
No cash rent Median (dollars)	525	_	493	26 234	63 314	31 272	9 385	20 406	17 462	449
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	_	_	_	396	361	290	149	260	78	24
Less than 20 percent	_	_	_	6 7	25	19 -20	_ 17	11 8	_	
25 to 29 percent		_	_	18 64	20	31 11	_	55 33	-	_
35 percent or more Not computed		_	_	280 21	245 71	157 52	132	147 6	48 30	24
Median	7	_	22	49.4 143	50.0+ 193	50.0+ 177	50.0+ 181	43.3 278	50.0 <del>+</del> 59	50.0 <del>+</del>
Less than 20 percent	-	_	_	40 28	14 19	52 24	38 39	38 28	-	_
25 to 29 percent	-	_	14	13 20	76 13	29 29	45 6	36 54	16 9	16
Not computed	-	_	8 <del>-</del>	30 12	62 9	33 10	53	113	34	50
Median \$20,000 to \$34,999	-	_	28.9 26	24.6 49	28.9 120	26.3 83	26.5 157	33.0 383	38.2 153	43.4 47
Less than 20 percent	_	_	10 16	36 6	88 22	68 15	91 42	202 121	42 72	13 24
25 to 29 percent		_	_	7	_	-	7 4	49	31 8	10
35 percent or moreNot computed	-	_	-	_	_ 10	Ξ	13	11		-
Median	_	_	20.9 23	15.2 34	16.3 41	15.9 15	19.3 92	19.4 205	22.4 100	22.2 87
Less than 20 percent	_	_	23	28 6	41	15	69 -	205	82 10	87 71 16
25 to 29 percent		_	_		_	-	14	-	-	16
35 percent or more		-	=	-	=	-	- - 9	-	_	=
Median	-	-	17.5	10.0-	10.5	10.0-	10.6	11.9	13.0	11.3

[Data based an sample ond subject to sampling variobility, see text. Far definitions of terms ond meonings of symbols, see text]

Census Tract or Block Numbering	Florence	e city, Flarence County	—Con.	Remainder of Florence County					
Area	Tract 14 (pt.)	Tract 15.01 (pt.)	Tract 16.01 (pt.)	Troct 1	Troct 2.01 (pt.)	Tract 2.02 (pt.)	Tract 3 (pt.)	Troct 4	
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	1 097	-	21	1 008	444	723	805	494	
With o mortgage	789	-	21	<b>924</b> 14	293	<b>516</b> 44	<b>630</b> 55	393	
\$300 to \$399	50 65		21	23 55	7	68 63	103 89	393 38 76 52 122	
5500 to \$599 6600 to \$799	74 194	=		44 390	34 45	94 124	106 165	122	
8800 to \$999 51,000 to \$1,499	149 190	Ξ	-	246 127	47 71	83 31	92 18	68 37	
\$1,500 to \$1,999 \$2,000 or more	54	-	-	20 5	23 52	9	2 -		
Median (dollars)	808 <b>308</b>	_	475	770 <b>84</b>	998 <b>151</b>	583 <b>207</b>	552 <b>175</b>	521 10	
Less than \$100 \$100 to \$199	94	Ξ	=	38	30	8 109	14 76	1 7	
200 to \$299 \$300 to \$399	180 22	Ξ	=	20 12	101 10	71 15	69 11	1.	
\$400 ta \$499 \$500 or more	12	Ξ	-	9 5	10	4	5 —		
Medion (dollars)HOUSEHOLD INCOME IN 1989 BY SELECTED	229	-	-	215	239	191	198	15	
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$20,000	114	_		63	67	106	218	7:	
Less than 20 percent20 ta 24 percent	31	_	=	13	19 16	40 7	35	2	
25 to 29 percent	17	Ξ		9	- 6	1 <u>1</u>	23 32 28	10	
35 percent or moreNot computed	33	Ξ	-	19 16	26	36	77 23	2	
Medion	27.8 192	=	21	27.5 162	24.5 33	26.1 146	31.3 180	27. 17	
Less than 20 percent	118		21	32 24	5 10	86 20	75 30	10	
25 to 29 percent	12	_	7	42 32	5	6 23	30 20	4	
35 percent or mare	26	_	_	32	13	11	25	1	
Medion	13.6 217	_	22.5	28.0 299	26.5 61	18.1 197	22.5 210	18. 17.	
Less than 20 percent	161	_	-	91 114	40 14	156 11	138 61	156	
25 to 29 percent	30	_	-	43 30	Ë	23 7	8 3	"	
35 percent or moreNot computed	6 -		-	21	7				
Medion	14.5 574	_	-	22.6 484	10.2 283	11.9 274	17.4 197	15.3 72	
Less thon 20 percent	446 72	Ξ	-	411 60	192 46	249 25	177 17	7:	
25 to 29 percent	32 24	Ξ	-	7	18 17	<u>-</u>	3		
35 percent or more Nat camputed	=	_	_	6 -	10	_	-		
MedionSpecified renter-occupied housing units	14.2 212	_	96	15.4 <b>276</b>	14.0 <b>106</b>	11.0 <b>568</b>	12.7 <b>193</b>	13.: 47:	
GROSS RENT Less than \$100	_	_	28		_	_			
\$100 to \$199 \$200 to \$299	10	Ξ	25 25 25	9 8	Ξ	40	7 25	1 10 112	
\$300 ta \$399	12	=	5 5	39 130	34 26	168 304	46 42	21	
\$500 to \$599 \$600 to \$749	55		Ě	15 45	10 29	18 25	50 15	40	
\$750 to \$999	10	Ξ		16		- -	-	'.	
No cash rent	13 483	Ξ	8 162	8 454	7 415	13 416	8 430	20 32	
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS			, , ,	707	410	410	430	32	
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	27	-	59	39	11	114	18	194	
Less than 20 percent	_	Ξ	13	_	=	-	_	1	
25 ta 29 percent	-	Ξ.	15		=	_		-	
35 percent or mareNot computed	22 5	Ξ.	16	31 8	7	109 5	18	9: 8	
Medion \$10,000 to \$19,999	50.0 <del>+</del> 26	Ξ	31.8 26	50.0+ 42	50.0 <b>+</b> 21	50.0+ 160	50.0 <del>+</del> 58	50.0- 14	
Less than 20 percent	6	Ξ	17	9	- 8	21	20	2.	
25 to 29 percent	11	Ξ.	4 5	23	7	32 62	_ 14	34	
35 percent or mare	9	Ξ	-	10	6	42 3	16 8	40	
Medion \$20,000 to \$34,799	33.2 57	Ξ	17.8	32.6 122	31.8 30	32.1 131	31.8 84	30. <sup>4</sup>	
Less than 20 percent	24 19	-	6	41 57	12	60 31	62 16	6	
25 to 29 percent	6 -	-		18	10 8	34 6	6 -	30	
35 percent ar mare Not computed	- 8	-	_	6 -	-	Ξ	Ξ		
Median	20.1	-	12.5	21.8 73	26.5 44	20.9 163	18.2 33	18.3 2	
Less than 20 percent	92 10	-	5	51 16	34 7	158	33	2	
25 to 29 percent	-	-	_	6 -	- -	_	-		
35 percent ar mare	_	-	_	-			-		
Medion	15.6	-	12.5	14.3	13.9	12.6	12.8	16.0	

[Doto bosed on somple ond subject to sompling voriobility, see text. For definitions of terms ond meonings of symbols, see text]

Census Tract or Block Numbering				Remoinder of Florer	ice County—Con.			
Area	Troct 5 (pt.)	Troct 6 (pt.)	Troct 7 (pt.)	Troct 8 (pt.)	Tract 9 (pt.)	Troct 10 (pt.)	Troct 11 (pt.)	Troct 12 (pt.)
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	457	560	183	53	107	-	-	46
With a mortgage	<b>351</b> 70	<b>326</b> 63	<b>73</b> 13	36	12	-	-	21
\$300 to \$399 \$400 to \$499	47 65	63 22 47	25 24	13 5	12	_		-
\$500 to \$599	97 51	77 77	4	5 7		_	-	8
\$800 to \$999 \$1,000 to \$1,499	21	31	- 3	Ė	<u>-</u>	Ξ.	Ξ.	7
\$1,500 to \$1,999	=	<u>-</u>	-	6	Ξ	-	Ξ.	_
\$2,000 or more Medion (dollors)	488	537	395	475	375	Ξ	_	671
Not mortgoged	106	<b>234</b> 20	110 30	<b>17</b> 7	<b>95</b> 15	_	-	25 -
\$100 to \$199	71 35	104 105	41 37	10	41 25	Ξ	Ξ	8 17
\$300 to \$399 \$400 to \$499	_	5 _	2	_	4	Ξ	_	-
\$500 or more Medion (dollors)	180	192	139	207	6 181	_	_	222
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF								222
HOUSEHOLD INCOME IN 1989 Less than \$20,000	149	169	109	33	58	_	_	_
Less than 20 percent	57 26	41 32	59 11	7 <del>-</del>	33 4	Ξ	Ξ	3
25 to 29 percent	Ξ	7	5	5 _	_	_		_
35 percent or more	66	83	34	21	21	Ξ	Ξ	-
Medion	23.4 160	41.5 128	17.5 10	50.0+	18.3 23	Ξ	Ξ.	_
Less thon 20 percent	54 72	74 31	10	Ξ	17	=	-	20 7
20 to 24 percent	15	23	-	Ξ	Ξ.	Ξ	_	6
30 to 34 percent	13 6	Ξ	Ξ	Ξ	- 6	-	Ξ	7
Not computed Medion	21.8	14.6	16.4	=	15.4	Ξ		27.5
\$35,000 to \$49,999	93 93	134 122	31 31	7	21 21	Ξ	_	18 18
20 to 24 percent	_	12	_	_	_	_	_	
30 to 34 percent	-	_	-	_	-	Ξ	_	_
Not computed	10.5	10.0-	10.0-	17.5	11.3	_	-	10.0
\$50,000 or more	55 48	129 107	33 30	17.3 13 7	5 5	Ξ	=	10.0_
Less thon 20 percent	7	22	-		-	Ξ	Ξ.	8 -
25 to 29 percent	-	Ξ	3 -	6 -	-	Ξ	_	Ξ,
35 percent or more	<u>-</u>	<del>.</del>	-	=	<u>-</u>	Ξ	_	
Median Specified renter-occupied housing units GROSS RENT	10.0 <u>–</u> <b>375</b>	12.5 <b>109</b>	10.0– <b>138</b>	10.0-	10.0– <b>129</b>	-	=	12.5 <b>35</b>
Less than \$100	6	-	-	-	7	-	-	-
\$100 to \$199 \$200 to \$299	23 31	15	14 65	_	27 59	Ξ	_	Ξ
\$300 to \$399 \$400 to \$499	141 105	16 43	46 9	Ξ	9 27	_	_	11 17
\$500 to \$599 \$600 to \$749	24 15	13 6	_ 4	_	Ξ	_	_	7
\$750 to \$999 \$1,000 or more	9	_	Ξ	_	_	_	_	Ė
No cosh rent Medion (doltors)	21 381	16 419	287	_	_ 254	_	-	423
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS			20.		254		_	423
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	136	22	43	_	73	_	_	_
Less thon 20 percent	<del>-</del>	_			7	_	_	_
25 to 29 percent	-	8 -	3 14	_	5 8	_	Ξ	=
35 percent or more Not computed	111 19	7 7	26	_	53	_	Ξ	Ξ.
Medion	50.0+ 116	29. <b>7</b> 21	46.4 26	Ξ	50.0+ 32	Ξ	Ξ	_
Less than 20 percent	6 36	11	-	Ξ	-	-	Ξ	21
25 to 29 percent	-	10	9	_	12	_	Ξ	_
30 to 34 percent	23 49	_	13	Ξ	10 10	_	Ξ	21
Not computed	33.3	24.8	35.0	Ξ	32.0	_	Ξ	40.5
\$20,000 to \$34,999	82 41	55 18	69 57	_	24 15	_	_	-
20 to 24 percent	21	22 6	12	Ξ	9	_	_	-
30 to 34 percent	8 -	<u> </u>	-	-	-	-	-	-
Not computed	12 18.2	9 21.1	13.5	-	18.1	-	-	-
\$35,000 or more	41 32	11	13.3	-	18.1		-	14
Less than 20 percent 20 to 24 percent	32	11 -	Ξ.	-	Ξ	-	-	14
25 to 29 percent	<del>-</del>	-	-	-	Ξ	-	_	_
35 percent or moreNot computed	_	-	_	_	Ξ	-	-	-
Median	10.0–	15.4	-	-	-	-	-	12.5

[Data based on sample and subject to sampling voriobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remainder of Florence County—Con.										
Area	Troct 13 (pt.)	Tract 14 (pt.)	Tract 15.01 (pt.)	Troct 15.02	Tract 16.01 (pt.)	Troct 16.02	Tract 17	Troct 18			
Specified owner-occupied housing units	272	214	842	616	658	556	198	571			
With a mortgage	<b>186</b> 57	177 28	556 50	<b>423</b> 20	487	324 27	109	286			
ess thon \$300	34 29	7	59 34	43 59	58 25 133	37 56	22 31	43 68			
400 to \$499 500 to \$599	28	36 19	56 46	102	117	84 60	19 12	68 70 55 35			
600 to \$799	24 12	35 33	169 124	111 68	125 11	77 4	16	3:			
1,000 to \$1,499	2 -	10	50 5	20	18	6 -	9 -	-			
2,000 or more	409	9 592	13 716	590	521	484	407	448			
Not mortgagedess than \$100	<b>86</b> 6	37	<b>286</b> _6	1 <b>93</b> 22	1 <b>71</b> 35	<b>232</b> 42	<b>89</b> 33	<b>28:</b> 48 159			
100 to \$199200 to \$299	58 18	14 23	170 85	102 42	81 46 9	135 47	42 5	6			
300 to \$399	4 -	Ξ	25 -	12 15	9 -	8 -	9	1:			
500 or more	- 164	210	182	- 179	_ 174	158	122	150			
OUSEHOLD INCOME IN 1989 BY SELECTED											
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
ess thon \$20,000 Less than 20 percent	110 21	31	179 72	148 27	161 48	194 53	76 16	252 69			
20 to 24 percent	21 19	Ξ	10	17 14	16	17 30	9 -	69 20 23 19 83			
30 to 34 percent	12 30	15 16	17 80	11 75	36 61	19 66	11 34	19			
Not computed Median	7 27.5	35.4	32.2	4 36.5	32.3	9 28.8	6 34.5	30 28.			
20,000 to \$34,999	67 45	42 36	147 84	138 62	178 96	170 128	36 30	123			
20 to 24 percent	5 17	6	40	38	27 35	17 13	-	8			
30 to 34 percent	' <del>'</del>	-	8	24	14	12	6 -	1;			
35 percent or moreNot computed	-	-	15	7	6	., -	=				
Medion 35,000 to \$49,999	14.0 67	16.1 44	14.5 249	20.9 179	19.4 162	11.4 91	10.0 <del>-</del> 54	16.7 109			
Less thon 20 percent	49 10	30 14	161 52	137 42	109 43	75 16	45 -	94 15			
25 to 29 percent	6 -	-	31 5	-	10	Ξ	9 -				
35 percent or more	2 -	-	Ξ	_	_	_	-	-			
Median 50,000 or more	15.7 28	17.5 97	16.6 267	15.3 151	17.3 157	15.7 101	13.3 32	10.0- 87			
Less thon 20 percent	28	88	221 35	143	157	95 6	32	81			
25 to 29 percent		9	5	=	Ξ	<del>-</del>	=	-			
35 percent or more	=	=	6	=	Ξ	Ξ					
Median Specified renter-occupied housing units	10.0- <b>245</b>	16.1 <b>91</b>	14.1 <b>263</b>	11.9 <b>201</b>	10.0-	10.0-	12.5	10.0-			
ROSS RENT	243		203	201	344	188	129	233			
ess than \$100	10	29 15	32	11	28	21	_ 24	2			
200 to \$299	45 101	13	49 102	52 59	20 53	38 61	12 31	25 64 34 12			
400 to \$499 500 to \$599	58 15	21 7	33 7	35	122 62	13 24	15	12			
600 to \$749750 to \$999	iĭ	6	, 9	13	16 8	-	10	-			
1,000 or more	<del>-</del> 5	-	<u>′</u> 31	31	35	- 21	-	-			
o cash rent ledian (dollars)	378	228	313	323	424	31 322	37 375	89 256			
OUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
ess than \$10,000	42	44 7	89	61 6	47	40	46	122			
Less than 20 percent 20 to 24 percent		, 7 22	11	-	28	_	<u> </u>	-			
25 to 29 percent	<u>-</u>	- 8	4	-	-	_ 	7				
35 percent or moreNot computed	26 11	_	45 29	39 16	8 11	23 17	24 15	46			
Medion 10,000 to \$19,999	50.0+ 66	26.8	44.3 93	50.0+ 55	23.2 96	50.0+ 48	50.0+ 52	50.0- 49			
Less thon 20 percent	7 19	_	14 53	27 7	21	5 17	_ 5	15 15			
25 to 29 percent	7 12	Ξ	7 6	16 5	_ 34	9 5	10	-			
35 percent or more	21	_	13	_	41	8	15 22	11			
Median	30.0 121	_ 16	23.1 71	20.4 36	34.0 123	25.0 74	32.5	21.3			
20 to 24 percent	69 37	5 11	42 8	30	32 57	59 12	31 23	34 21			
25 to 29 percent	7 8	-	7 9	-	18	-	8 -				
30 to 34 percent	- -	-	-	=	6 -	-	Ξ				
Not computed	19.1	21.4	5 18.8	6 16.3	10 22.1	3 15.8	17.1	13 12.2			
35,000 or more Less than 20 percent	16 11	31 31	10 6	49 33	78 45	26 19	-	28			
	_	_	_	7	4	-	_	23			
20 to 24 percent	_	_	_		4	_					
20 to 24 percent 30 to 34 percent 35 percent or more 35 percent or more 35	= =	=	= =	Ξ.	4 -	=	Ξ				

[Ooto bosed on somple ond subject to sompling voriobility, see text. For definitions of terms ond meonings of symbols, see text]

Census Tract or Block Numbering				Remoinder of Florence	County—Con.			
Area	Troct 19	Troct 20	Troct 22.01	Troct 22.02	Troct 23	Troct 24.98	Tract 25	Troct 26
Specified owner-occupied housing units	867	468	963	743	459	495	312	580
With a mortgage	<b>479</b> 74	<b>204</b> 75	<b>506</b> 119	<b>405</b> 86	<b>267</b> 75	<b>218</b> 85	186	301
3300 to \$399	122 113	46 15	180	64 66	44 55	44 35	23 33 32	53 65
5600 to \$599	79 58	27 38	60 93 5	66 63	46 22	30 19	84 14	48 37 82
8800 to \$799	27	- 3	27 22	35 14	25	2 3	-	14
2,000 to \$1,399	=	<u>-</u>	- -	11	-	-	=	-
Aedion (dollors)	436 <b>388</b>	355 <b>264</b>	377 <b>457</b>	482 338	427 <b>192</b>	339 <b>277</b>	507 <b>126</b>	471 <b>279</b>
ess thon \$100	56 223	28 139	52 291	6 154	27 127	22 148	10 91	12
200 to \$299300 to \$399	86 15	89 8	89 25	95 75	29 9	73 33	25	154 100
400 to \$499500 or more	5	_	-	- 8	<u>-</u>	<u> </u>	Ξ	7
ledion (dollors)	174	178	160	210	143	183	160	187
MONTHLY OWNER COSTS AS A PERCENTAGE OF								
HOUSEHOLD INCOME IN 1989 ess than \$20,000	319	201	528	334	196	262	75	292
Less than 20 percent	109 39	95 21	141 <u>32</u>	62 39	52 34	42 57	40 6	72 38
25 to 29 percent	22 14	11 31	77 58	43 33	30 6	27 33	10 9	20 27
35 percent or moreNot computed	129	39 4	195 25	138 19	65 9	95 8	10	126 9
Medion	26.9 192	20.8 136	30.1 204	32.0 85	26.3 132	30.2 119	14.9 93	32.1 136
Less thon 20 percent	140 19	100	129 35	61 8	92 35	103 9	66 21	84 21
25 to 29 percent	24 3	19 11	40 -	10	5 -	3	6 -	19 10
35 percent or moreNot computed	6 -	4 -	_	6	Ξ	4	Ξ	2
Medion 35,000 to \$49,999	15.2 192	10.6 84	16.7 126	16.7 149	15.4 82	13.2 57	13.9 118	15.6 85
Less than 20 percent	170 14	78 6	105 5	118 21	57 13	57 -	104 14	76 9
25 to 29 percent 30 to 34 percent	8 -	-	16	10	12	_	Ξ	_
35 percent or moreNot computed	Ξ	_		Ξ	Ξ	Ξ	Ξ	Ξ
Medion 50,000 or more	10.0 <b>–</b> 164	10.0 47	10.0 <del>–</del> 105	12.8 175	13.4 49	10.0 <del>–</del> 57	13.8 26	14.5 67
Less thon 20 percent	149 5	47 -	77 18	160	49 -	57 -	26 -	64
25 to 29 percent 30 to 34 percent	<del>-</del> 2	_	10	15	Ξ	Ξ	Ξ	=
35 percent or more	- 8	_	Ξ	_	Ξ	Ξ	Ξ	_
Medion Specified renter-occupied hausing units	10.0 <b>–</b> <b>423</b>	10.0– <b>280</b>	10.0 <del>–</del> <b>665</b>	10.0– <b>335</b>	10.0– <b>155</b>	10.0– <b>233</b>	10.0– <b>197</b>	10.0- <b>345</b>
GROSS RENTess than \$100	20	17	43	_	9	8	22	13
100 to \$199 200 to \$299	63 126	58 69	193 208	100 108	19 40	41 47	30 41	64 60
300 to \$399 400 to \$499	78 31	69 8	92 50	60 15	26 7	51 2	26	96 47
500 to \$599	7 5	-	15	14	Ė			10
750 to \$999	=	-		_	Ξ	3	Ξ	2
o cosh rent	93 272	59 244	64 232	32 259	54 256	81 232	78 209	47 309
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	2/2		101	23,	230	232	207	307
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 ess thon \$10,000	155	105	382	198	49	119	99	160
Less thon 20 percent	25 2	4	13 41	7 20	Ξ	4 -	7	6
25 to 29 percent	10 8	2 5	19 34	4	6	17 -	Ξ	14 3
35 percent or moreNot computed	63 47	65 25	235 40	136 31	24 19	59 39	40 52	106 27
Median 310,000 to \$19,999	41.4 117	50.0+ 98	43.0 173	50.0+ 56	43.6 63	50.0+ 45	50.0+ 48	48.9 94
Less than 20 percent	24 44	19 11	71 30	13 14	19 11	7	11 8	11 12
25 to 29 percent	23	22 10	32 29	10 4	1 -	26 _		19 16
35 percent or moreNot computed	7 19	5 31	11	6 9	1 31	3 9	17 12	13 23
Median	22.8 86	25.8 66	21.7 96	23.8 50	17.9 40	27.1 38	24.4 41	28.3 57
Less thon 20 percent	63 5	61	58 25	28 15	36 _	18 3	18 9	34 15
25 to 29 percent	Ξ	-	-	5	-	<u> </u>	-	2
35 percent or moreNot computed	18	5	13	2	<del>-</del> 4	- 17	_ 14	- 6
Medion	14.6 65	11.i 11	16.7 14	14.3 31	16.1	13.8 31	10.0–	18.2 34
Less than 20 percent	54	9 -	14	25	3 -	15	, 9 -	31
25 to 29 percent	Ξ	_	-	Ξ	-	-	-	-
35 percent or more Not computed	11	2	-	<del>-</del> 6	=	16	-	- 2
Median	10.0-	10.0-	10.0-	10.0–	10.0–	10.0-	10.0–	10.2

## Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementory threshold are 400 persons. Ooto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Florence Co				octs/8NA's in Florence	County	
Area	Florence, SC MSA	Total	Florence city	Troct 2.01	Troct 3	Troct 5	Troct 7	Troct 10
Occupied housing units	26 566	26 566	6 543	599	521	1 042	106	712
YEAR STRUCTURE BUILT								
1989 to Morch 1990	727 3 302 3 132 7 077 5 056 3 362 2 030 1 880	727 3 302 3 132 7 077 5 056 3 362 2 030 1 880	168 572 518 1 300 1 230 1 179 993 583	24 81 175 226 66 24 - 3	23 30 130 210 96 7 25	13 174 116 314 294 46 40 45	- 8 - 34 31 19 - 14	13 84 31 32 83 45 126 298
BEDROOMS								
No bedroom	141 1 002 7 504 14 252 3 117 550	141 1 002 7 504 14 252 3 117 550	49 570 1 761 3 004 984 175	23 120 239 168 49	14 78 323 94 12	28 399 556 43 16	25 34 41 - 6	49 184 251 167 28 33
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen focilities Source of woter, public system or private company Sewoge disposal, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units	26 475 16 336 12 065 165 93 72	26 475 16 336 12 065 165 93 72	6 530 6 461 6 405 16 6	599 536 183 - - -	521 337 48 - - -	1 037 417 223 11 11	106 97 77 - - -	699 712 712 6 6
HOUSE HEATING FUEL								
Utility gas	2 052 2 096 17 880 3 511 963 64	2 052 2 096 17 880 3 511 963 64	1 263 121 4 233 877 41 8	17 13 528 35 6 -	25 65 306 108 17	43 104 691 163 30 11	35 10 17 44 - -	225 40 299 143 5
VEHICLES AVAILABLE								
None	1 612 7 908 11 749 5 297 1.9	1 612 7 908 11 749 5 297 1.9	469 2 347 2 601 1 126 1.7	12 67 365 155 2.2	23 130 220 148 2.1	53 295 518 176 1.9	42 42 7 15 1.0	169 343 158 42 1.1
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	20 335 1 989 4 694 3 063 5 032 5 557 6 231 2 932 2 004 614 404 277	20 335 1 989 4 694 3 063 5 032 5 557 6 231 2 932 2 004 614 404 277	4 291 395 981 553 914 1 448 2 252 1 086 830 203 111 22	479 66 134 100 132 47 120 87 30 - - 3	413 17 40 52 167 137 108 28 39 13 8	784 65 165 101 215 238 258 130 62 39 12	61 - 6 19 36 45 15 23 7 -	292 27 86 24 59 96 420 193 178 7 25
SELECTED CHARACTERISTICS								
No telephone in unit	1 343 5 870 4 880 41 109 990 26 401 25 969 432	1 343 5 870 4 880 41 109 990 26 401 25 969 432	180 1 758 1 372 6 6 295 6 527 6 501 26	- 54 54 - - 6 599 592 7	6 104 94 - 2 2 521 510 11	74 237 202 - 39 1 031 992 39	23 59 45 - 27 106 100 6	59 257 142 6 - 65 706 686 20
Locking complete plumbing facilities	165 165 -	165 165 —	16 16 -	-	- -	11	=	6
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	39 751 25 067 3 096 1 762 1 334	39 751 25 067 3 096 1 762 1 334	51 066 30 437 616 254 362	88 362 34 830 19 15 4	38 553 25 480 23 17 6	34 632 18 918 146 57 89	18 702 15 307 43 20 23	29 738 22 464 98 29 69

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals for split trac	ts/8NA's in Florence (	County — Con.	Floren	ce city, Florence Count	у	Remoinder of Florence County		
Area	Troct 11	Troct 15.01	Troct 16.01	Troct 7 (pt.)	Troct 10 (pt.)	Troct 11 (pt.)	Troct 2.01 (pt.)	Troct 3 (pt.)	
Occupied housing units	1 844	1 173	1 068	53	712	1 844	540	521	
YEAR STRUCTURE BUILT									
1989 to Morch 1990	18 75 160 167 211 384 595 234	34 290 258 433 111 19 16	23 125 198 403 210 90 6	- 8 - 15 14 10 - 6	13 84 31 32 83 45 126 298	18 75 160 167 211 384 595 234	24 69 135 226 59 24 - 3		
BEDROOMS									
No bedroom	262 774 708 100	17 273 664 204 15	34 328 613 83 10	15 8 24 - 6	49 184 251 167 28 33	262 774 708 100	17 67 239 168 49	- 14 78 323 94 12	
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen focilities Source of woter, public system or privote compony Sewage disposol, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units	1 844 1 844 1 823 10 - 10	1 173 575 200 - -	1 068 679 645 - -	53 53 53 - - -	699 712 712 6 6	1 844 1 844 1 823 10 - 10	540 477 137 - - -	521 337 48 - -	
HOUSE HEATING FUEL									
Utility gos	542 33 850 402 9 8	20 66 948 90 49	- 64 900 98 6 -	35 - - 18 - -	225 40 299 143 5	542 33 850 402 9	17 13 469 35 6	25 65 306 108 17	
VEHICLES AVAILABLE		,							
None	150 870 608 216 1.5	27 241 680 225 2.0	62 306 528 172 1.8	32 14 7 - .5	169 343 158 42 1.1	150 870 608 216 1.5	12 56 317 155 2.2	23 130 220 148 2.1	
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	967 109 96 117 176 469 877 351 370 110 46	1 040 107 365 183 308 77 133 68 60 -	803 100 195 122 223 163 265 110 110 28 9	16 - - 6 - 10 37 15 15 7 -	292 27 86 24 59 96 420 193 178 7 25	967 109 96 117 176 469 877 351 370 110 46	468 55 134 100 132 47 72 61 8 - - 3	413 17 40 52 167 137 108 28 39 13 8	
SELECTED CHARACTERISTICS									
No telephone in unit	51 585 431 - - 132	42 144 131 - - 19	21 177 141 - - 30	23 30 16 - - 17	59 257 142 6 - 65	51 585 431 - - 132	- 54 54 - - 6	6 104 94 - - 2	
Complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room  Locking complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room	1 834 1 834 — 10 10	1 173 1 164 9 - -	1 068 1 050 18 - - -	53 47 6 - - -	706 686 20 6 6	1 834 1 834 - 10 10	540 533 7 - - -	521 510 11 - -	
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	36 538 24 746 211 76 135	38 976 18 919 123 85 38	34 720 22 795 115 62 53	31 123 10 617 33 10 23	29 738 22 464 98 29 69	36 538 24 746 211 76 135	89 812 34 112 19 15 4	38 553 25 480 23 17 6	

#### Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder of Flore	ence County—Con.			
Area	Troct 4	Troct 5 (pt.)	Troct 15.01 (pt.)	Troct 15.02	Troct 16.01 (pt.)	Troct 16.02	Troct 17	Troct 18
Occupied housing units	1 042	1 042	1 173	1 089	968	944	312	920
YEAR STRUCTURE BUILT								
1989 to Morch 1990	32 211 117 458 139 62 23	13 174 116 314 294 46 40 45	34 290 258 433 111 19 16	56 193 192 346 159 60 9	23 125 167 363 202 69 6	41 128 142 168 112 159 68 126	8 40 62 104 32 17 40 9	23 128 65 240 161 124 49 130
BEDROOMS								
No bedroom	57 44 329 513 86 13	28 399 556 43 16	17 273 664 204 15	- 18 333 593 128 17	2 286 587 83 10	14 - 312 517 101	16 123 151 22	2 14 204 608 80 12
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen focilities Source of woter, public system or privote compony Sewoge disposol, public sewer Locking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	1 042 684 261 - -	1 037 417 223 11 11	1 173 575 200 - - -	1 089 527 100 25 12	968 605 571 - -	930 170 39 23 23	312 25 - - - -	920 225 224 6 6
HOUSE HEATING FUEL								
Utility gos	13 46 782 139 62	43 104 691 163 30	20 66 948 90 49	43 111 674 206 50 5	- 64 821 77 6 -	6 108 531 206 84	- 44 193 41 27 7	26 169 525 117 83
VEHICLES AVAILABLE								
None	26 369 507 140 1.8	53 295 518 176 1.9	27 241 680 225 2.0	72 184 567 266 2.1	19 287 490 172 1.9	44 252 412 236 2.0	23 81 105 103 2.1	56 269 348 247 2.0
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units  1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or eorlier  Renter-occupied housing units  1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or eorlier	741 103 175 162 197 104 301 231 54 8 3	784 65 165 101 215 238 258 130 62 39 12 15	1 040 107 365 183 308 77 133 68 60 - - 5	928 91 252 158 244 183 161 52 52 32 11	782 100 174 122 223 163 186 102 66 6 4	801 76 202 153 151 219 143 46 39 10 20 28	263 31 63 51 87 31 49 13 11 25	785 31 198 74 222 260 135 47 27 13 43 5
SELECTED CHARACTERISTICS								
No telephone in unit	103 115 113 - - 7	74 237 202 - - 39	42 144 131 - - 19	74 223 204 5 5 34	13 145 141 - - 4	43 168 147 - - 35	39 68 53 - - 11	60 257 215 6 14 53
Complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room  Locking complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room	1 042 1 005 37 - - -	1 031 992 39 11 11	1 173 1 164 9 - -	1 064 1 025 39 25 25	968 950 18 - - -	921 898 23 23 23 -	312 291 21 - - -	914 888 26 6 6
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	31 968 13 161 204 56 148	34 632 18 918 146 57 89	38 976 18 919 123 85 38	35 706 26 660 83 46 37	34 954 27 844 86 62 24	33 772 24 556 114 86 28	30 631 19 146 44 44	31 943 22 388 148 108 40

# Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Ooto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder of Florence	County—Con.			
Area	Tract 19	Tract 20	Tract 22.01	Troct 22.02	Tract 23	Tract 24.98	Troct 25	Tract 26
Occupied housing units	1 579	990	593	745	923	941	671	565
YEAR STRUCTURE BUILT								
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	46 157 152 482 387 153 96 106	32 108 132 196 190 128 103 101	10 36 121 95 136 55 110 30	- 37 136 160 189 85 138	26 89 101 238 198 119 50	66 80 98 216 131 178 37 135	46 56 116 141 109 76 56 71	5 58 98 85 77 57 71
BEDROOMS								
No bedroom	13 36 436 905 165 24	4 27 344 551 43 21	24 223 264 68 14	16 155 432 112 30	2 12 227 634 35 13	- 305 511 115 10	12 199 400 60	- 11 191 307 44 12
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen facilities Source of water, public system or private compony Sewoge disposol, public sewer Locking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	1 553 941 568 18 7	976 208 44 22 8 14	585 372 345 16 — 16	745 672 677 4 - 4	912 84 39 11 9 2	941 230 214 5 5	671 - 9 6 6	565 309 288 2 - 2
HOUSE HEATING FUEL								
Utility gos	125 100 1 019 206 124 5	56 178 548 152 56	67 105 361 52 — 8	181 18 439 75 32	85 91 496 141 110	3 168 570 146 50 4	37 156 362 66 43 7	1 127 343 84 10
VEHICLES AVAILABLE								
None	126 444 691 318 1.8	68 343 404 175 1.8	88 226 173 106 1.6	49 251 333 112 1.8	75 265 369 214 1.9	94 271 418 158 1.8	36 172 339 124 1.9	28 192 276 69 1.7
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units  1989 to March 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier  Renter-occupied housing units  1989 to March 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier	1 258 146 264 162 388 298 321 128 79 28 48	806 50 152 115 198 291 184 76 74 16 4	405 25 84 85 64 147 188 57 77 23 20 11	622 45 73 80 147 277 123 53 43 6 17	793 60 165 120 179 269 130 36 39 20 16	793 73 181 92 191 256 148 52 46 21 21	581 75 124 134 98 150 90 5 31 24 17	447 26 93 113 68 147 118 46 30 28 2
SELECTED CHARACTERISTICS								
No telephone in unit	183	103	28	27	109	68	17	43
Householder 65 years and over	326 255 - 13 77	253 225 8 13 41	254 155 8 8 53	245 228 - 6 25	199 167 2 10 63	252 214 - 17 67	171 111 6 - 36	165 156 - 8 11
Complete plumbing facilities	1 561 1 502 59 18 18	968 945 23 22 22	577 569 8 16 16	741 741 - 4 4	912 905 7 11 11	936 918 18 5 5	665 659 6 6 6	563 563 - 2 2
Mean household income in 1989:  Owner-occupied housing units (dollars)  Renter-occupied housing units (dollars)  Household income in 1989 below poverty level  Owner-occupied housing units  Renter-occupied housing units	36 995 22 130 259 149 110	26 194 16 302 182 112 70	30 960 16 197 95 57 38	47 644 25 395 90 59 31	24 488 16 036 193 154 39	25 563 20 708 148 84 64	33 466 15 575 80 41 39	29 653 26 156 92 63 29

#### Table 35. Financial Characteristics of Housing Units With a White Householder: 1990

[Threshold and complementary threshold are 400 persons. Octa based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Florence Co	ounty		Totals for split tro	octs/8NA's in Florence	County	
Area	Florence, SC MSA	Total	Florence city	Troct 2.01	Troct 3	Tract 5	Troct 7	Troct 10
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	14 038	14 038	4 078	435	351	379	26	243
With a mortgage	9 025 851	<b>9 025</b> 851	<b>2 608</b> 75	<b>288</b> 8	<b>239</b> 25	<b>273</b> 63	-	<b>134</b> 17
\$300 to \$399 \$400 to \$499	1 015 1 224	1 015 1 224	265 327	7 6	28 28	47 35	-	22 37
\$500 to \$599 \$600 to \$799	1 492 2 169	1 492 2 169	357 705	34 40	61 42	68 39	Ξ	44
\$800 to \$999 \$1,000 to \$1,499	728	1 202 728	362 320	47 71	42 13	21 -	-	_
\$1,500 to \$1,999 \$2,000 or more	158	186 158 595	129 68 667	23 52 1 011	-	-	-	-
Medion (dollors) Not mortgaged Less than \$100	5 013	5 013 314	1 470 10	147	560 <b>112</b> 12	481 <b>106</b>	<b>26</b>	472 <b>109</b> 4
\$100 to \$199	2 460	2 460 1 664	593 579	30 97	44 44	71 35	10	60 45
\$300 to \$399	364 158	364 158	142 109	10 10	9			- - -
\$500 or more Medion (dollors)	53 191	53 191	37 220	240	200	180	165	186
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$20,000	3 336	3 336	731	63	81	130	20	69
Less thon 20 percent	1 004	1 004 437	205	15 16	14 13	57 26	10	32 5
25 to 29 percent 30 to 34 percent	310	310 276	55 62	6	19 - 2	-	-	15
35 percent or more Not computed	158	1 151 158	288 38	26	28 5	47 -	10	12
Medion \$20,000 to \$34,999		27.4 3 134 1 832	30.3 935 531	30.4 33 5	27.9 78	21.5 122	25.0	22.5 110
Less thon 20 percent	471	471 434	143 126	4 11	34 20 14	47 47 15	-	69 22 16
30 to 34 percent	199	199 198	60	. 13	10	13	=	3
Not computed	17.2	17.2	17.5	28.4	21.3	21.5	_	- 16.5
\$35,000 to \$49,999 Less than 20 percent	3 405 2 472	3 405 2 472	974 713	61 40	83 58	79 79	-	45 42
20 to 24 percent 25 to 29 percent	258	579 258 55	148 84 16	14	16 6 3	-	-	3
30 to 34 percent 35 percent or more Not computed		41	13	7	- -	=	=	Ξ
Medion	15.1 4 163	15.1 4 163	15.9 1 438	10.2 278	15.1 109	10.0 <del>–</del> 48	_ _ 6	15.9 19
Less thon 20 percent20 to 24 percent	354	3 610 354	1 239 113	187 46	97 12	41 7	6	i9 -
25 to 29 percent	91 63 37	91 63 37	39 32 15	18 17 10	-	-	_	_
35 percent or more Not computed Medion		8 12.1	12.1	13.8	- 12.2	10.0-	- - 10.0–	- 10.0-
Specified renter-occupied housing units GROSS RENT	5 990	5 990	2 237	120	96	249	37	420
Less than \$100 \$100 to \$199	84 445	84 445	39 187	_	<del>-</del> 7	23	_ 22	_ 17
\$200 to \$299 \$300 to \$399	889 1 421	889 1 421	234 361	Ξ	16 24	23 110	8 -	106 81
\$400 to \$499	1 597 566 259	1 597 566	732 393	53 31	29 13	63 9	7	78 21
\$600 to \$749 \$750 to \$999 \$1,000 or more	163	259 163 10	102 118 4	29 	7 -	9	_	19 85
No cosh rent	556 390	556 390	67 435	7 506	413	12 366	- - 194	4 9 401
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	0,0	5.5		555	110	300	1/4	401
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	1 457 32	1 457 32	457 18	4	6	92	23	94
Less thon 20 percent	50	50 100	30 55	Ē	-	Ē	=	17
30 to 34 percent	56	56 891	41 270	_	- 6	80	23	- 77
Not computed	328 50.0+	328 50.0+	43 50.0+	4 -	50.0+	12 50.0+	50.0+	50.0+
\$10,000 to \$19,999 Less than 20 percent	198	1 462 198	497 85	6 -	35	75 6	_	140 38
20 to 24 percent	240	227 240 259	39 74	Ξ	20 	28	_	24 30
30 to 34 percent 35 percent or more Not computed	424	424 114	66 224 9	6	7 8	16 25	-	48
Medion		30.2 1 793	33.5 693	37.5 38	24.4 46	31.1 49	_ _ 14	26.3 118
Less thon 20 percent	937 471	937 471	318 233	8 6	32 14	25 12	7 -	72 26
25 to 29 percent	54	172 54	92 18	16 8		_	7 -	7 -
35 percent or more Not computed Medion	19 140 19.1	19 140 19.1	13 19 20.4	- - 26.6	- - 18.2	12	-	13
\$35,000 or more Less thon 20 percent	1 278	1 278 1 076	590 528	26.6 72 62	18.2 9 9	15.9 33 24	17.5 - -	19.1 68
20 to 24 percent25 to 29 percent	65	65 33	31 14	7	- -	- 9	-	45 - 14
30 to 34 percent	_	Ē	_	Ξ	_	<u>-</u> -	=	-
Not computed	104	104 12.6	17 13.2	3 14.4	12.5	16.3	-	9 10.0–

# Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and complementary threshold are 400 persons. Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals for split trace	ts/8NA's in Flarence C	aunty—Can.	Floren	ce city, Florence Count	у	Remainder of Flar	ence County
Area	Tract 11	Tract 15.01	Troct 16.01	Tract 7 (pt.)	Troct 10 (pt.)	Tract 11 (pt.)	Tract 2.01 (pt.)	Tract 3 (pt.)
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	940	542	555	16	243	940	424	351
With a mortgage	<b>494</b> 27	<b>427</b> 25	<b>408</b> 58	_	<b>134</b> 17	<b>494</b> 27	<b>277</b> 8	<b>239</b> 25
\$300 to \$399	107 98	19 13	25 119	_	22 37	107 98	7	28 28 61
\$500 to \$599	60 145	42 149	89 88	_	44 14	60 145	23 40	61 42
\$800 to \$999	32 25	111 50	11 18	Ξ	=	32 25	47 71	42 42 13
\$1,500 ta \$1,999 \$2,000 ar more	=	5 13	_	Ξ	-		23 52	-
Median (dollars) Not mortgaged	551 <b>446</b>	758 <b>115</b>	502 147	16	472 109	551 <b>446</b>	1 040 147	560 112
Less than \$100 \$100 to \$199	245 245	- 67 39	25 73	10	60	245	- 30	12 44
\$200 to \$299 \$300 to \$399	124 41 5	9	40	6	45 	124 41 5	97 10 10	44 9
\$400 to \$499 \$500 or mare	25 191	187	176	190	186	25 191	240	200
Medion (dollors) HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	318	102	134	10	69	318		200
Less than \$20,000	110 28	42	38	-	32 5	110	63 15 16	14 13
20 to 24 percent 25 to 29 percent 30 to 34 percent	23 29	_ _ 6	8 27	_	15 5	23 29	- 6	19
30 to 34 percent or more	123 5	54 -	61	10	1 <u>2</u>	123	26 -	28 5
Median	29.0 266	41.0 48	33.9 149	37.5	22.5 110	29.0 266	30.4 22	27.9 78
Less thon 20 percent	134 36	12	88 39	Ξ	69 22	134 36	5 4	34 20
25 to 29 percent	21 39	13 .8	16	Ξ	16 3	21 39	- . <del>.</del>	14 10
35 percent or more	36	15	6	Ξ	-	36	13	-
Medion \$35,000 to \$49,999	19.8 197 142	29.6 178 90	18.5 120 80	=	16.5 45 42	19.8 197 142	50.0+ 61 40	21.3 83 58
Less than 20 percent	45 10	52 31	30 10	Ξ	3	45 10	14	16
25 to 29 percent 30 to 34 percent 35 percent ar more	- -	5	-	Ξ	Ξ.	-	- - 7	3
Not computed	14.0	19.9	17.3	_	_ 15.9	- 14.0	10.2	15.1
\$50,000 or more	159 154	214 168	152 152	6 6	19 19	159 154	278 187	109 97
20 ta 24 percent 25 ta 29 percent	5 -	35	-	Ξ	_	5 -	46 18	12
30 to 34 percent	Ξ	5 6	-	Ξ		_	17 10	_
Not camputed	10.0-	15.8	10.0-	10.0 <u>–</u> <b>37</b>	10.0 <b>–</b> <b>420</b>	10.0-	13.8	12.2
Specified renter-occupied housing units GROSS RENT	877	133	259	37	420	877	72	96
Less than \$100	11 109	11 25	28 17	22 8	17 106	11 109 100	_	7
\$200 ta \$299 \$300 to \$399	100 202 303	46 26	14 44 69	- -	81 78	202 303	_ _ 26	16 24 20
\$400 ta \$499 \$500 ta \$599 \$600 to \$749	115 17	-	20 16	7	21 19	115 17	10 29	29 13 7
\$750 ta \$999		9 -	8 -	Ξ	85 4	_		<u>-</u>
Na cash rent Median (dollars)	20 402	16 326	43 405	_ 194	9 401	20 402	7 532	413
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less than \$10,000 Less than 20 percent	188 11	31	55 7	23	94	188 11	4	6
20 to 24 percent	55	_	13	-	17	55	_	Ξ,
30 ta 34 percent35 percent ar more	33 89	_ 24	8 8	23	- 77	33 89	_	- 6
Not camputed	- 34.2	7 50.0 <del>+</del>	19 24.2	50.0+	50.0+	34.2	4 -	50.0+
\$10,000 ta \$19,999 Less than 20 percent	202 30	48 14	58 17	_	140 38	202 30	<u>6</u>	35
20 ta 24 percent	9 29	15 7	5 4	_	24 30	9 29	_	20
30 ta 34 percent	41 84 9	6 6	5 27	_	48	41 84	<del>-</del> 6	7 8
Not camputed Median \$20,000 ta \$34,999	33.5 301	23.3 44	33.0 91	- - 14	26.3 118	33.5 301	37.5 18	24.4 46
20 to 24 percent	159 90	30	12 57	7	72	159	-	32 14
25 to 24 percent	41 -	- - 9	6 6	7	7	41	10 8	-
35 percent or moreNot computed	11	5	10	_	13	11	=	-
Median	19.3 186	17.8 10	22.5 55	17.5 —	19.1 68	19.3 186	29.5 44	18.2
Less than 20 percent	186	6 <del>-</del>	22		45 	186 -	34 7	9 -
25 to 29 percent	-	-	4 -	-	14	-	-	-
35 percent or more	12.4	4 12.5	25 15.0		- 9 10.0–	12.4	- 3 13.9	12.5
IVIEUIUII	12.4	12.3	15.0 1	-	10.0-	12.4 1	13.9	12.5

#### Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshald and complementary threshald are 400 persons. Dato bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder af Flare	ence Caunty—Can.			
Area	Tract 4	Tract 5 (pt.)	Troct 15.01 (pt.)	Tract 15.02	Tract 16.01 (pt.)	Tract 16.02	Troct 17	Tract 18
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	352	379	542	432	534	375	88	445
With a mortgoge	<b>266</b> 38	<b>273</b> 63	<b>427</b> 25	300	<b>387</b> 58	<b>217</b> 7	<b>45</b> 5	<b>226</b> 19
\$300 to \$399 \$400 to \$499	62 39 54	47 35 68	19 13 42	23 39 78	25 98 89	41 65	5 4	49 60
\$500 to \$599 \$600 to \$799 \$800 ta \$999	43 30	39 21	149 111	80 60	88 11	39 59 -	6 - 16	52 31 9
\$1,000 to \$1,499 \$1,500 to \$1,999	-	Ξ	50 5	20 _	18 -	6 -	9 -	6
\$2,000 or more Medion (dollars) Not mortgaged	491 <b>86</b>	481 106	13 758 <b>115</b>	638 <b>132</b>	512 <b>147</b>	492 <b>158</b>	868 <b>43</b>	480 <b>219</b>
Less than \$100	12 60	- 71	- 67	18 54	25 73	26 85	18 25	30 126
\$200 to \$299 \$300 to \$399 \$400 to \$499	14	35	39 9 -	33 12 15	40 9	47 _ _	Ξ	52 9 2
#500 or more	141	180	_ 187	193	176	168	112	161
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$20,000	55	130	102	49	134	94	22	1//
Less than 20 percent  20 to 24 percent	29 5	57 26	42	27	38	25 6	23 5 -	166 46 20
25 ta 29 percent 30 to 34 percent	6 10	- -	6	14	8 27	17 9	- 6	15 14
35 percent ar more Not computed Medion	5 - 18.9	47 - 21.5	54 - 41.0	8 - 18.6	61 - 33.9	28 9 28.4	6 6 32.9	56 15 28.2
\$20,000 to \$34,999 Less than 20 percent	108 80	122 47	48 12	129 53	128 88	133 102	31 25	95 64
20 to 24 percent 25 to 29 percent 30 to 34 percent	18	47 15 13	13 8	38 7 24	18 16 -	13 6 12	6	19 11
35 percent or mareNot computed	10	-	15	7	6 -	Ξ	=	<u>.</u>
Median \$35,000 ta \$49,999 Less thon 20 percent	16.7 135 117	21.5 79 79	29.6 178 90	21.5 126 84	17.4 120 80	10.9 66 50	10.0– 13 4	16.4 101
20 to 24 percent	18	- -	52 31	42	30 10	16 -	- 9	88 13 —
30 to 34 percent	Ξ	=	5 - -	-	-	_	Ξ	Ξ
Not computed	13.0 54	10.0 <u>–</u> 48	19.9 214	16.8 128	17.3 152	14.3 82	26.4 21	10.0 <del>-</del> 83
Less thon 20 percent20 to 24 percent	54 -	41 7	168 35	120 8	152	76 6	21	77 6
25 to 29 percent 30 ta 34 percent 35 percent or more	=	Ξ.	5 6		=	- -	=	=
Nat camputed Medion	13.7	10.0-	15.8	12.1	10.0-	10.0	16.7	10.0-
Specified renter-occupied housing units  GROSS RENT Less than \$100	297	249	133	142	186	123	49	101
\$100 to \$199 \$200 ta \$299	7 82	23 23	11 25	11 38	_ 4	21 11	10	2 19
\$300 ta \$399 \$400 ta \$499 \$500 to \$599	132 34 30	110 63	46 26 -	28 35	39 64 20	56 6 14	13 15	16 8 2
\$600 to \$749	- -	, 9	<del>-</del> 9	7	16 8	- -	=	- -
\$1,000 or mareNo cash rent	12 329	12 366	16 326	23 353	35 438	15 325	11	54
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	327	300	320	333	430	325	392	321
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000 Less than 20 percent	119	92	31	40 6	19	15	11	40
20 ta 24 percent	Ξ	=	Ξ	-	-	- -	-	-
30 ta 34 percent 35 percent or more Nat camputed	53 66	80 12	24 7	26 8	- 8 11	- 5 10	- - 11	2 8 30
Medion \$10,000 to \$19,999	50.0+ 94	50.0 <del>+</del> 75	50.0+ 48	50.0+ 30	50.0+ 32	50.0 <del>+</del> 36	15	50 O+ 17
Less thon 20 percent	7 _ 25	28	14 15 7	19 _ 6	5	- 17 9	-	3
30 ta 34 percent	40 19	16 25	, 6 6	5 -	27	<del>/</del> 8	15	3
Nat computed Median \$20,000 ta \$34,999	3 31.7 76	31.1 49	23.3 44	18.3 29	50.0+ 85	2 25.0	37.5	11 27.5
Less than 20 percent	44 -	25 12	30	23	6 57	60 45 12	23 23 —	26 13
25 ta 29 percent	25 	Ξ	9	Ξ	6	-	-	Ξ
35 percent or more Not computed Median	7 18.0	12 15.9	5 17.8	- 6 15.6	10 22.8	- 3 16.1	- - 15.6	13 12.5
\$35,000 ar more	8 8	33 24	10	43 27	50 17	12 12	, 5.0 - -	18 18
20 to 24 percent 25 ta 29 percent 30 ta 34 percent	-	9	- - -	7	4 4 -	=	-	Ξ
35 percent or more	-	-	- - 4	- - 9	- - 25	Ξ.	=	_
Median	17.5	16.3	12.5	12.1	16.8	10.0–	-	10.0–

# Table 35. Financial Characteristics of Housing Units With a White Householder: 1990—Con.

[Threshold and camplementary threshold ore 400 persons. Data based on somple and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Remoinder of Florence Caunty—Can.								
Area	Tract 19	Tract 20	Tract 22.01	Troct 22.02	Tract 23	Tract 24.98	Tract 25	Tract 26		
Specified owner-occupied housing units	689	392	333	543	372	395	249	279		
SELECTED MONTHLY OWNER COSTS With a mortgage	<b>358</b> 49	166 71	1 <b>79</b> 24	287	201	159	157	15		
Less than \$300	86 70	25	46	51 25	55 30	34 41	15 17	2 2		
\$400 ta \$499 \$500 ta \$599	62	7 22	15 51	51 61	50 32	33 27	32 84	2		
\$600 to \$799	58 27	38	5 16	50 24	9 25	19 2	9 –	4		
\$1,000 to \$1,499 \$1,500 to \$1,999	6 -	3 -	22 -	14	Ξ	3 -				
\$2,000 ar mare Median (dollars)	462	340	_ 511	11 527	435	- 425	520	56		
Not mortgaged	<b>331</b> 41	<b>226</b> 25	154	<b>256</b> 6	<b>171</b> 27	<b>236</b> 16	92	12		
\$100 to \$199	183 86	125 68	122 22	92 83	115 29	122 69	67 25	6		
\$300 ta \$399	13 5	8 _	10	67		28	- - -			
\$500 or mare	3 178	_ 176	_ 167	8 247	137		-			
HOUSEHOLD INCOME IN 1989 BY SELECTED	170	170	107	247	137	107	174	19		
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000	251 101	153 71	113 27	190 36	167 45	190 26	38 32	122		
20 to 24 percent	29 15	19 11	26	39 38	34 14	55 21	6	3:		
30 to 34 percent	10 90	23	13	6	6	33	Ξ	10		
Not camputed	6	27 2	36 11	59 12	59 9	51 4	_	4		
Median	23.7 146	21.2 118	29.6 68	26.8 76	25.0 82	27.9 101	13.0 86	27.°		
Less than 20 percent	101 12	85 2	35	52 8	61 21	85 9	59 21	3		
25 ta 29 percent	24 3	16 11	33	10	-	3_	6	i		
35 percent or more	6	4	Ξ	6	Ξ	4	=	:		
Median	15.6 154	10.0 <u>–</u> 74	19.7 90	16.3 120	12.0	13.2	14.6	20.0		
Less thon 20 percent	132	68	69	89	82 57	54 54	105 96	49		
20 to 24 percent	14 8	6 -	5 16	21 10	13 12	_	9 –	-		
30 ta 34 percent 35 percent or mare	_	_	_	_	Ξ	_	Ξ			
Nat camputed Median	10.0-	10.0–	10.0–	13.7	13.4	10.0–	_ 14.1	16.2		
\$50,000 ar mare	138 123	47 47	62 40	157 142	41 41	50 50	20 20	48		
20 to 24 percent	5	_	12 10	15	Ë	<u> </u>	-	7		
30 to 34 percent	2	Ξ		-	-	Ξ	Ξ	-		
Nat camputed	8 10.3	10.0-	10.0-	- 10.0-	-	_				
Specified renter-occupied housing units	286	145	180	117	10.0– <b>124</b>	10.0– <b>144</b>	10.0– <b>81</b>	10.0- <b>118</b>		
GROSS RENT Less than \$100	3	10	12	-	4	8	_	_		
\$100 ta \$199 \$200 ta \$299	31 86	25 33	31 64	10 20	7 33	5 33	12 33	11 14		
\$300 ta \$399	71 29	51 6	28 20	49 9	25 7	46 2		37 25		
\$500 to \$599 \$600 ta \$749	7 5	_	<u>-</u>	10 6	<u> </u>	Ξ	-	9		
\$750 ta \$999 \$1,000 or mare	=	Ξ	Ξ	<del>-</del>	_	3	Ξ	-		
Na cash rent	54 297	20 265	25 278	13 338	48 268	47	36	19		
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	277	203	270	330	200	304	212	363		
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	69	47	75	31	32	63	46	34		
Less than 20 percent		4	12	- 4	-	4	-	-		
25 ta 29 percent 30 ta 34 percent	10	2	- 12	-	6	5	=	ī		
35 percent or more	45	3]	44	20	13	34	25	25		
Nat computed	14 46.9	50.0 <del>+</del>	39.5	50.0+	13 38.5	20 50.0+	21 50.0+	48.5		
\$10,000 ta \$19,999 Less than 20 percent	85 16	50 11	41 8	24 -	51 7	18 3	16 11	40		
20 ta 24 percent	26 21	2 15	Ξ	7 10	. 11	_ 12	-	11		
30 ta 34 percent	<del>-</del> 7	10	22	=	1	3	-	6		
Nat computed	15 23.7	7 27.8	11 31.6	7 25.7	31 21.4	27.5	5	10		
\$20,000 ta \$34,999	74	41	50	31	38	32	17.5 10	29.5 16		
Less than 20 percent	53 3	36 -	34 9	11 15	34	18 3	_	7		
25 ta 29 percent	=	-	_	_ 5	-	Ξ	Ξ	2		
35 percent ar mare Nat_camputed	18	<del>-</del> 5	7	Ξ	<del>-</del> 4	11	10	1		
Median	15.2 58	11.6 7	15.2 14	21.5 31	16.3	13.8 31	- 9	20.4 28		
Less than 20 percent	49	5	14	25	3	15	9	25 25		
25 to 29 percent	=	-	-	Ξ	-	Ξ	Ξ			
35 percent or mare	- - 9	-	Ξ	<del>-</del>	=	-	_	_		
Not camputed Median	10.0–	2 10.0–	10.0–	6 10.0–	10.0-	16 10.0–	_ 10.0–	3 10.2		

Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. Doto bosed on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Florence	County			Totals for split tre	octs/BNA's in Flor	rence County		
Area	Florence, SC MSA	Total	Florence city	Troct 2.01	Troct 3	Troct 5	Troct 7	Troct 8	Troct 9	Tract 10
Occupied housing units	13 501	13 501	4 500	129	719	293	1 284	1 730	1 315	184
YEAR STRUCTURE BUILT										
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	1 373 4 619 2 407 1 795 1 006	277 1 209 1 373 4 619 2 407 1 795 1 006 815	41 160 276 1 461 796 789 568 409	29 23 51 22 4 -	15 41 378 231 30 22 2	8 58 41 107 65 7 5	22 74 81 525 236 169 112 65	37 33 725 341 266 179 149	24 61 106 197 299 339 155	77 27 21 - 37 29 28 35
BEDROOMS										
No bedroom	1 007 4 234 6 709 1 284	85 1 007 4 234 6 709 1 284 182	48 576 1 603 1 848 385 40	19 47 63 -	15 91 576 32 5	6 9 100 178 - -	7 200 450 480 139 8	147 411 941 211 20	27 170 517 526 66 9	14 28 107 27 -
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities Source of woter, public system or private compony Sewage disposal, public sewer Locking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	8 109 564 175	13 159 9 676 8 109 564 175 389	4 434 4 437 4 319 84 35 49	129 111 75 - -	719 600 185 4 - 4	288 215 129 4 	1 253 1 050 1 002 51 14 37	1 726 1 691 1 637 10 5	1 283 1 182 1 125 39 22 17	177 184 184 7 - 7
HOUSE HEATING FUEL										
Utility gos	5 763	2 118 1 421 5 763 2 969 1 196 34	1 221 309 1 544 1 215 211	- 11 114 4 - -	42 29 536 85 16	13 8 201 64 7	416 123 277 364 104	403 136 710 411 70	232 146 344 516 77	99 5 59 13 8
VEHICLES AVAILABLE										
None	3 135 1 689	3 786 4 891 3 135 1 689 1.2	1 648 1 558 942 352 1.0	7 64 54 4 1.4	70 210 294 145 1.7	38 137 95 23 1.4	598 401 197 88 .8	586 555 347 242 1.2	470 509 234 102 1.0	100 40 44 - .7
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units  1989 to March 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or eorlier  Renter-occupied housing units  1989 to March 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier	554 1 563 1 124 2 490 2 198 <b>5 572</b> 1 821 1 992 792 647	7 929 554 1 563 1 124 2 490 2 198 5 572 1 821 1 992 792 647 320	2 047 70 225 177 738 837 2 453 794 895 344 264 156	95 15 43 18 11 8 34 19 8 7 -	606 42 129 122 223 90 113 43 42 9	162 - 105 14 31 12 131 87 30 5 7	548 30 52 56 167 243 736 266 208 95 121 46	1 022 14 88 79 409 432 708 197 248 99 102 62	616 6 47 46 202 315 699 153 232 136 90 88	25 - 16 - 9 - 159 67 84 8
SELECTED CHARACTERISTICS										
No telephone in unit	2 121 167 425 1 266 12 937 11 467 1 470 564 438	2 750 2 973 2 121 167 425 1 266 12 937 11 467 1 470 564 438 126	883 1 166 784 38 173 525 4 416 4 021 395 84 76 8	7 8 8 - - - 129 120 9 - -	39 87 80 - 12 715 677 38 4 -	56 3 - - 1 289 228 61 4 4	317 386 221 17 58 215 1 233 1 115 118 51 43 8	258 420 352 5 48 165 1 720 1 567 153 10	270 422 255 22 77 178 1 276 1 136 140 39 34 5	55 26 18 - - 26 177 166 11 7
Mean household income in 1989:  Owner-occupied housing units (dollars)  Renter-occupied housing units (dollars)  Household income in 1989 below poverty level  Owner-occupied housing units  Renter-occupied housing units	13 556 5 131 2 122	23 695 13 556 5 131 2 122 3 009	24 162 13 501 1 743 437 1 306	24 643 18 544 16 9 7	32 529 25 511 62 40 22	29 761 16 313 78 9 69	24 174 11 903 579 149 430	25 089 13 115 651 246 405	22 222 11 044 553 141 412	14 583 18 277 57 9

Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Dota bosed on somple and subject to sompling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totols for split tr	octs/BNA's in Flor Con.	ence County—		Florenc		Remoinder of Florence County			
Area	Troct 11	Troct 15.01	Troct 16.01	Troct 7 (pt.)	Troct 8 (pt.)	Troct 9 (pt.)	Troct 10 (pt.)	Troct 11 (pt.)	Troct 2.01 (pt.)	Troct 3 (pt.)
Occupied housing units	344	628	373	875	1 666	1 088	184	344	123	602
YEAR STRUCTURE BUILT										
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	11 48 51 6 85 86	53 110 294 90 14 57	22 74 203 26 30 -	4 44 47 354 166 94 107 59	37 33 710 299 259 179 149	14 20 90 185 218 288 155	7 27 21 - 37 29 28 35	9 11 48 51 6 85 86 48	29 23 45 22 4 -	15 41 300 208 21 15 2
BEDROOMS										
No bedroom	27 249 68 -	9 24 170 328 92 5	23 124 209 17	7 188 292 288 92 8	147 406 890 208 15	27 165 424 410 53 9	14 28 107 27 - 8	27 249 68 - -	19 41 63 -	7 79 479 32 5
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen focilities Source of woter, public system or privote compony Sewoge disposal, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units	344 336 - -	624 273 59 33 5 28	367 329 329 6 6	850 875 849 38 8	1 662 1 642 1 612 10 5	1 066 1 049 1 027 29 22 7	177 184 184 7 - 7	336 344 336 - - -	123 105 69 - -	602 483 100 4 - 4
HOUSE HEATING FUEL										
Utility gos	86	15 46 281 208 78	16 8 288 35 26	353 61 162 221 78	403 123 668 402 70	199 97 267 470 55	99 5 59 13 8 -	159 11 86 88 -	11 108 4 -	34 17 454 70 16
VEHICLES AVAILABLE										
None 1 2 2 3 or more Vehicles per household		61 226 176 165 1.7	27 165 114 67 1.6	499 225 126 25 .6	581 533 337 215 1.2	382 414 210 82 1.0	100 40 44 - .7	64 204 68 8 1.1	7 58 54 4 1.4	70 176 211 145 1.8
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier Renter-occupied housing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or eorlier	11 34 - 15 26 <b>258</b> 107 132 19	498 79 87 232 100 130 25 53 12 29 11	192 31 60 57 36 8 181 87 74 20	277 4 15 39 82 137 598 207 186 91 87 27	958 14 84 67 399 394 708 197 248 99 102 62	511 	25 	86 11 34 - 15 26 258 107 132 19 -	89 15 37 18 11 8 34 19 8 7	496 27 115 116 171 67 106 43 35 9
SELECTED CHARACTERISTICS										
No telephone in unit	54 46 - - - 344 320	66 115 93 11 17 25 595 530	27 34 27 - - 7 367 278	277 281 137 11 54 171 837 767	258 410 342 5 48 165 1 656 1 503	232 358 211 22 71 156 1 059 936	55 26 18 - 26 177 166	42 54 46 - - - 344 320	7 8 8 - - - 123 114	39 61 54 - 12 598 574
1.01 or more persons per room	_	65 33 33 -	89 6 6 -	70 38 30 8	153 10 10 —	123 29 29 -	11 7 7 -	24 - - -	9 - - -	24 4 - 4
Mean household income in 1989:  Owner-occupied housing units (dollars)  Renter-occupied housing units (dollars)  Household income in 1989 below poverty level  Owner-occupied housing units  Renter-occupied housing units	_	27 003 13 049 167 93 74	28 342 18 299 70 4 66	21 915 10 718 452 69 383	24 931 13 115 636 231 405	21 801 11 397 455 122 333	14 583 18 277 57 9 48	26 778 19 049 87 - 87	24 484 18 544 16 9	32 994 26 337 62 40 22

## Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Doto bosed on somple and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder	of Florence County-	— Con.			
Area	Troct 4	Troct 5 (pt.)	Tract 7 (pt.)	Troct 9 (pt.)	Troct 15.01 (pt.)	Tract 15.02	Troct 16.01 (pt.)	Troct 16.02	Tract 17
Occupied housing units	404	293	409	227	628	410	350	366	363
YEAR STRUCTURE BUILT									
1989 to Morch 1990	54 40 200 93 10 -	8 58 41 107 65 7 5	18 30 34 171 70 75 5	10 41 16 12 81 51 -	53 110 294 90 14 57	11 58 65 140 57 45 14 20	- 22 74 180 26 30 - 18	15 48 29 130 79 33 24 8	38 46 135 59 23 32 30
BEDROOMS									
No bedroom	- 16 124 238 19 7	6 9 100 178 - -	12 158 192 47	- 5 93 116 13	9 24 170 328 92 5	- 87 262 55 6	23 101 209 17	- 88 209 69 -	19 68 236 34 6
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen focilities Source of woter, public system or private company Sewage disposol, public sewer Locking complete plumbing focilities Owner-occupied housing units Renter-occupied housing units	404 345 152 11 —	288 215 129 4 - 4	403 175 153 13 6 7	217 133 98 10 – 10	624 273 59 33 5 28	393 97 15 7 7	344 306 306 6 6	366 26 26 - - -	341 - - 22 8 14
HOUSE HEATING FUEL									
Utility gos	10 354 26 9 5	13 8 201 64 7 -	63 62 115 143 26	33 49 77 46 22	15 46 281 208 78	6 30 226 83 65 —	16 8 265 35 26 -	55 141 107 63	65 122 135 41
VEHICLES AVAILABLE									
None	94 136 128 46 1.4	38 137 95 23 1.4	99 176 71 63 1.3	88 95 24 20 .9	61 226 176 165 1.7	78 105 107 120 1.7	20 149 114 67 1.7	70 127 105 64 1.4	61 146 94 62 1.5
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units  1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or eorlier  Renter-occupied housing units  1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or eorlier	229 44 80 45 43 17 175 125 15 9 11	162 - 105 14 31 12 131 87 30 5 7 2	271 26 37 17 85 106 138 59 22 4 34	105 6 7 - 34 58 122 29 40 17 15 21	498 - 79 87 232 100 130 25 53 12 29	334 28 48 60 105 93 76 13 33 7 23	192 31 60 57 36 8 158 80 66 12	296 15 58 36 90 97 70 7 25 14	271 6 93 47 71 54 92 20 7 55 10
SELECTED CHARACTERISTICS									
No telephone in unit	90 24 13 11 - 6 393 329 64 11	56 3 - - 1 289 228 61 4	40 105 84 6 4 44 396 348 48 13	38 64 44 - 6 22 217 200 17 10 5	66 115 93 11 17 25 595 530 65 33 33	38 138 124 7 111 72 403 373 30 7	27 27 27 - - - 344 255 89 6 6	57 121 109 2 2 44 366 338 28 -	93 97 71 - 14 29 341 328 13 22 22
1.01 or more persons per room  Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	31 047 14 222 92 14 78	29 761 16 313 78 9 69	26 483 17 038 127 80 47	24 267 9 372 98 19 79	27 003 13 049 167 93 74	24 284 15 469 126 94 32	28 342 20 170 62 4 58	21 985 24 733 150 113 37	21 923 11 745 119 76 43

Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshald is 400 persons. Dota based an sample and subject ta sampling voriobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remoinder	of Florence County—	Con.			
Area	Troct 18	Troct 19	Tract 20	Troct 22.01	Tract 22.02	Troct 23	Tract 24.98	Tract 25	Tract 26
Occupied housing units	359	501	415	1 301	456	166	334	332	654
YEAR STRUCTURE BUILT									
1989 to Morch 1990	37 60 26 75 68 54 23 16	23 46 56 176 100 48 20 32	25 39 60 106 55 63 32 35	36 179 147 381 189 261 64	19 30 109 127 39 34 20 78	5 15 14 75 11 26 -	16 51 18 109 39 57 34 10	- 17 53 98 67 46 37	13 68 64 172 146 97 56 38
BEDROOMS									
No bedroom	11 110 210 28	45 151 234 51 20	3 30 138 194 27 23	102 345 656 176 22	2 19 201 169 47 18	- 3 23 118 22 -	- 97 175 55 7	15 123 159 35	3 47 227 328 35 14
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen facilities	353 219 209 11 -	466 237 121 63 23 40	357 145 46 70 22 48	1 293 1 199 1 164 31 17	456 410 369 - - -	155 3 4 23 6 17	310 55 43 50 13 37	278 11 25 99 20 79	644 531 465 23 7 16
HOUSE HEATING FUEL									
Utility gas	79 43 86 57 88 6	52 66 223 88 70 2	49 80 139 81 66	417 197 438 174 69 6	80 96 195 24 61	26 75 46 19	4 68 103 75 84 –	13 27 83 88 117 4	23 135 247 191 58
VEHICLES AVAILABLE									
None	110 119 81 49 1.3	163 192 76 70 1.2	156 148 88 23 1.0	469 425 253 154 1.1	101 239 89 27 1.1	21 47 45 53 1.8	99 142 53 40 1.1	103 112 96 21 1.1	204 217 176 57 1.2
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	206 32 26 19 57 72 153 54 78 7 10	345 31 60 44 128 82 156 39 46 17 50	246 23 96 17 75 35 169 29 65 25 34	813 66 210 170 174 193 488 128 191 97 48 24	234 46 14 32 66 76 222 38 124 23 26 11	131 6 14 33 64 14 35 7 16 6	217 35 44 20 80 38 117 19 36 41 12	190 - 51 59 39 41 142 53 40 34 15	425 19 66 38 150 152 229 56 88 41 31
SELECTED CHARACTERISTICS									
Na telephone in unit	106 68 55 - 5 27 348 314	126 85 51 16 16 52 438 377	165 99 64 23 31 67 345 249	369 297 186 25 62 163 1 270 1 124	142 91 66 - 17 25 456 376	41 30 30 - - - - 143 137	121 88 62 - 16 54 284 225	118 72 48 18 23 14 233 175	105 183 138 12 8 70
1.01 or mare persans per raam     Lacking camplete plumbing facilities     1.00 or less persans per raam     1.01 or mare persans per raam	314 34 11 11 -	61 63 29 34	96 70 54 16	1 124 146 31 25 6	376 80 - - -	6 23 23 -	59 50 39 11	58 99 61 38	544 87 23 19 4
Mean household income in 1989:  Owner-accupied housing units (dallars) Renter-occupied housing units (dallars) Household income in 1989 below paverty level Owner-occupied hausing units Renter-accupied housing units	15 243 12 060 191 96 95	22 443 10 612 198 108 90	18 391 13 121 173 77 96	18 347 9 304 713 358 355	19 622 7 982 284 102 182	24 892 10 005 30 7 23	15 427 10 429 215 136 79	19 322 12 492 159 77 82	20 404 11 889 277 150 127

Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Flarence	Caunty			Tatals for split tro	acts/8NA's in Flar	ence County		
Area	Florence, SC MSA	Tatal	Florence city	Tract 2.01	Tract 3	Troct 5	Troct 7	Tract 8	Troct 9	Tract 10
Specified owner-occupied housing units	5 573	5 573	1 881	26	554	78	422	909	567	25
With a mortgageess thon \$300	<b>3 191</b> 577	<b>3 191</b> 577	959 141	22	<b>465</b> 28	<b>78</b> 7	146 29	<b>493</b> 82	<b>221</b> 24	16
300 to \$399400 ta \$499	745	745 641	210 222	Ξ	89 74	30	39 51	141 121	50 51	9
500 to \$599600 to \$799	528 507	528 507	177 162	17 5	82 135	29 12	9 15	60 61	41 42	7
800 to \$999 1,000 to \$1,499	36	149 36 8	31 16	-	50 5	_	3	12 10	13	_
,500 to \$1,999	-	448	- - 461	- - 575	2 - 538	- - 508	- 408	6 - 420	- - 476	494
Not mortgagedss than \$100	2 382	2 382 275	<b>922</b> 70	4	89 2	-	<b>276</b> 32	<b>416</b> 34	<b>346</b> 46	9
100 to \$199 200 to \$299	1 328 593	1 328 593	514 261	<del>-</del>	58 25	_	135 87	238 106	179 88	9 -
800 ta \$399 800 ta \$499 500 or more	41	129 41 16	48 19 10	Ē	2 2	=	11 6 5	25 13	18 4 11	-
edian (dollors) DUSEHOLD INCOME IN 1989 BY SELECTED		170	176	225	186	Ξ	175	170	172	125
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	0.702	0.700	027	,	167	10	00.4	454	-0.	
ss thon \$20,000 Less than 20 percent 20 ta 24 percent	2 723 718 261	2 723 718 261	937 265 119	4 4 -	157 29 15	19 _ _	234 97 28	454 105 63	324 114 38	18 9
25 to 29 percent 30 to 34 percent	258	258 300	103	_	13 26	=	25 5	49 54	39 29	Ξ
35 percent or more Not camputed	1 098	1 098 88	326 17		63 11	19	73 6	172 11	104	9
Medion 0,000 to \$34,999	1 353	31.3 1 353	28.7 530 289	17.5 17	33.1 153	44.2 38	23.0 100	30.4 212	26.3 136	32.5 7
Less than 20 percent	252	787 252 176	122 63	6 11	73 16 29	25	84 6 -	112 55 21	74 38 10	7
30 ta 34 percent35 percent or mare	81	81 57	43 13	<u> </u>	10 25	_ 6	10 —	19 5	14	Ξ
Nat computed Medion	17.6	17.6	18.4	26.1	21.1	22.4	13.3	19.2	18.6	22.5
35,000 to \$49,999 Less than 20 percent	807	909 807 83	251 230 10	Ξ	149 102 45	14 14	34 31 3	135 123	72 72	_
20 to 24 percent 25 ta 29 percent 30 ta 34 percent	8	8 6	6	Ξ	2	=	- -	- -	=	Ξ
35 percent or mare Not computed	5	5 -	5	-	_	Ξ	Ξ	5 -	_	Ξ
Median	588	13.3 588	11.7	5	17.5 95	14.4 7	10.0– 54	12.0 108	11.2 35	_
ess than 20 percent 20 ta 24 percent 25 ta 29 percent	17	559 17 12	163	5	87 5 3	-	51 - 3	102 - 6	35 -	-
30 to 34 percent	_	- ' <u>-</u>	_	-	<u>-</u>	Ξ	- -	- -	Ξ.	=
Nat computed Medion	10.0-	10.0-	10.0-	17.5	12.9	12.5	10.0-	10.0-	10.0-	
Specified renter-occupied housing units OSS RENT		5 333	2 412	34	104	126	723	708	687	159
s than \$100 00 ta \$199	1 092	199 1 092 1 178	52 520 495	_	- - 9	6 - 8	262	5 109	39 159	
00 ta \$2990 10 to \$3990 10 ta \$499		1 258 752	673 425	34	22 13	31 42	185 168 42	183 221 102	172 171 95	34 73 35
00 to \$599	229	229 127	84   38		44 8	15 15	13 16	20 5	14 6	13
50 to \$999 000 or more	5	2 5	5		- -	- -	5	_	=	Ė
cosh rentdian (dollars)	49 1 296	49 1 296	120 312	378	8 506	9 420	26 261	63 316	31 266	366
DUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
ss than \$10,000 Less than 20 percent	113	2 581 113	1 180 25	7 -	12	44	416 6	354	363 26	55 -
20 to 24 percent	162	152 162 154	60 69 82	=	=	6 -	7 21 78	25 20	20 36	_
30 to 34 percent 35 percent ar more Not camputed	1 575	1 575 425	801 143	7	12	31 7	283 21	245 64	19 210 52	55
Aedian	50.0+	50.0+ 1 482	50.0+ 674	50.0+ 15	50.0+ 30	50.0 <del>+</del> 41	47.1 169	50.0+ 193	50.0+ 209	50.0+ 41
ess than 20 percent	248 322	248 322	114 98	- 8	_	- 8	40 32	14 19	52 36	15
25 ta 29 percent 30 to 34 percent	193	276 193	175 81	7	- 7	7	22 20	76 13	29 39	15 6
35 percent ar more Not computed Median	124	319 124 27.0	175 31 28.1	- - 24.7	15 8 42.7	24 2 36.4	43 12 26.5	62 9 28.9	43 10 27.0	5 - 26.8
0,000 to \$34,999 Less than 20 percent	972	972 601	408 270	12 12	38 30	33 16	104 86	120 88	100 76	39 19
20 to 24 percent	243 72	243 72	110 14	=	2 6	9 -	18	22	24	16 -
30 to 34 percent	. <del>.</del>	23	4	Ξ	Ξ	8 -	Ξ	- -	-	4 -
Not computed Median	17.9	33 17.9 298	10 17.8 150	17.5	18.2 24	20.3	13.9	10 16.3	16.7	20.2
5,000 or moreess than 20 percent 20 to 24 percent	275	275 275	139	-	24 24 -	8	34 28 6	41 41	15 15 —	24 24
25 ta 29 percent 30 ta 34 percent	-		-	-	=	-	- -	=	=	Ξ
35 percent ar moreNat camputed	12	12	-	-	- -		-	=		Ξ
Median		l 10.9	10.0-	-	13.1	10.0-	10.0-	10.5	10.0-	16.3

## Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Totals for split tr	octs/8NA's in Flo Con.	rence County—		Florence	e city, Florence (	County		Remoinder of F	orence County
Area	Troct 11	Tract 15.01	Troct 16.01	Troct 7 (pt.)	Troct 8 (pt.)	Troct 9 (pt.)	Troct 10 (pt.)	Troct 11 (pt.)	Troct 2.01 (pt.)	Troct 3 (pt.)
Specified owner-accupied housing units	86	287	124	249	856	475	25	86	20	444
SELECTED MONTHLY OWNER COSTS With a mortgage	34	116	100	73	457	215	16	34	16	38
Less than \$300	_	34 15	-	16 14	82 128	24 44	-	14	_	2 7
\$400 to \$499 \$500 to \$599	6 -	43 4	35 28	27 .5	116 55	51 41	9 7	6 -	11	6 4
\$600 to \$799 \$800 to \$999	-	20	37 -	11	54 12	42 13	_	14	5 _	12 5
\$1,000 to \$1,499 \$1,500 to \$1,999	_	_	_	_	10	_	_	_	_	
\$2,000 or more Medion (dollors)	475	- 451	- 557	415	417	481	494	- 475	_ 575	54
Not mortgaged Less than \$100		171 6	<b>24</b> 10	176 12	<b>399</b> 27	<b>260</b> 31	9	52	4	6
\$100 to \$199 \$200 to \$299	-	103 46	8 6	94 50	238 96	147 63	9	_ 52	_ 	3 2
\$300 to \$399 \$400 to \$499	_	16	-	9	25 13	14 -	_		_	•
\$500 or more Medion (dollors)	250	180	163	5 182	169	5 168	125	250	225	19
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989		77								
Less thon \$20,000 Less thon 20 percent	35 15	30	27 10	135 48	421 98	272 87	18 9	35 15	4 4	13 2
20 to 24 percent		10 	- 8 9	17 20 5	63 44 54	34 39	-	_	_	]: ]:
30 to 34 percent		26	-	39	151	29 83	9	6 14	_	2 4
Not computed	32.1	24.2	27.2	24.9	30.0	26.9	32.5	32.1	17.5	1 33.
\$20,000 to \$34,999 Less than 20 percent	25 11	99 72	50	90 74	212 112	116 60	7	25 11	11 -	9
20 to 24 percent		27	19	6	55 21	38 10	7 -		6 5	1
30 to 34 percent	14 -	_	14	10	19 5	8	_	14	_	10
Not computed		10.0-	27.1	13.1	19.2	19.3	22.5	30.5	24.6	24.
\$35,000 to \$49,999 Less than 20 percent	26 26	71 71	42 29	3	128 116	57 57	_	26 26	_	12
20 to 24 percent	_	_	13	3 -	7 -	Ξ	_	_	_	4.
30 to 34 percent	_	_	-	_	5		Ξ	_	_	
Not computed Medion	10.0-	10.8	17.1	22.5	11.5	11.5	_	10.0–		18.2
\$50,000 or more Less thon 20 percent	_	40 40	5 5	21 21	95 95	30 30	_	_	5 5	88
20 to 24 percent	_	_	-	_	_		_		<del>-</del> -	
30 to 34 percent	_	_	-	_	_	_	_	_	_	
Not computed Medion		10.0-	12.5	11.0	10.0-	10.0	_	_	17.5	13.3
Specified renter-occupied housing units GROSS RENT	242	130	181	585	708	565	159	242	34	97
Less thon \$100 \$100 to \$199	9 16	_ 21	_ 36	6 248	5 109	32 139	_	9 16	-	
\$200 to \$299 \$300 to \$399	30 36	24 56	31 14	120 122	183 221	113 162	34 73	30 36 I	34	22
\$400 to \$499 \$500 to \$599	145	7 7	58 42	33 13	102 20	68 14	35 13	145	-	1:
\$600 to \$749 \$750 to \$999		_	-	12	5	6	4	_	Ξ.	
\$1,000 or more	_	_ 15	=	5 26	63	31	_	-	_	-
Medion (dollors)	417	307	407	238	316	272	366	417	378	50
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000 Less thon 20 percent	72	58 -	51	373 6	354 -	290 19	55 _	72 -	7	12
20 to 24 percent	8 -	11	28	7 18	25 20	20 31	-	8	_	
30 to 34 percent	58	4 21	7	64 257	245	11 157	_ 55	_ 58	_ 7	12
Not computedMedion	50.0+	22 37.5	24.6	21 47.2	64 50.0+	52 50.0+	50.0+	6 50.0+	50.0+	50.0 <del>+</del>
\$10,000 to \$19,999 Less thon 20 percent	69	45	64	143 40	193 14	177 52	41	69	15	23
20 to 24 percent	12	38	16	28 13	19 76	24 29	15 15	12	8	
30 to 34 percent	13 29	<del>-</del> 7	34 14	20 30	13 62	29 33	6	13 29	7	7
Not computedMedion	32.9	23.0	32.4	12 24.6	9 28.9	10 26.3	26.8	32.9	-	8
\$20,000 to \$34,999 Less than 20 percent	82 43	27 12	38 26	35 29	120 88	83 68	20.8 39 19	82	24.7 12	40.6
20 to 24 percent25 to 29 percent	31	8	12	6	22	15	16	43 31	12	30
30 to 34 percent	-	_	-	Ξ	=	=	4	8 -	-	-
35 percent or moreNot computed	19,7	20.0	-	-	10	-	-	-	-	
Medion \$35,000 or more	19	20.9	17.1	15.2 34	16.3 41	15.9 15	20.2 24	19.7	17.5	18.2 24
Less than 20 percent20 to 24 percent	19	_	28	28 6	41 -	15 -	24 -	19 -	_	24
25 to 29 percent	_	_	_	_	_	_	_	-	-	
35 percent or more Not computed		_	_		-	_	_	-	_	_
Medion	10.0-	-	17.5	10.0–	10.5	10.0-	16.3	10.0-	-	13.1

#### Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshald is 400 persons. Data bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Remainder	of Florence County-	—Con.			
Area	Tract 4	Tract 5 (pt.)	Tract 7 (pt.)	Tract 9 (pt.)	Tract 15.01 (pt.)	Tract 15.02	Troct 16.01 (pt.)	Troct 16.02	Tract 17
Specified owner-occupied housing units	142	78	173	92	287	184	124	181	110
SELECTED MONTHLY OWNER COSTS With o mortgoge	127	78	73	6	116	123	100	107	64
Less than \$300	14	7 -	13 25	- 6	34 15	20 20	_ _	30 15	17 26
\$400 to \$499 \$500 ta \$599	13 68 25	30 29 12	24 4 4	<u>-</u>	43 4 20	20 24 31	35 28 37	19 21 18	15 6
\$600 to \$799 \$800 to \$999 \$1,000 ta \$1,499	7	- -	- 3			8	- - -	4	-
\$1,500 to \$1,999 \$2,000 or mare	_	_		_	-	=	_	=	Ξ.
Median (dallors)  Not mortgaged	557 <b>15</b>	508	395 <b>100</b>	375 <b>86</b>	451 <b>17</b> 1	504 <b>61</b>	.557 <b>24</b>	472 <b>74</b>	342 <b>46</b>
Less thon \$100 \$100 to \$199	15	_	20 41	15 32	6 103	4 48	10	16 50	<b>46</b> 15 17
\$200 ta \$299 \$300 to \$399	-	_	37 2	25 4	46 16	9 -	6 -	- 8	5
\$400 to \$499 \$500 or mare	- - 175	_	- - 147	4 6 189	_ _ 180	_ _ 146	-	-	9
HOUSEHOLD INCOME IN 1989 BY SELECTED	1/3	_	147	107	180	146	163	138	136
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less than \$20,000 Less thon 20 percent	20	19 -	99 49	52 27	77 30	99 .=	27 10	100 28	53 11
20 to 24 percent	_	-	11 5	4 -	10	17	8	11 13	9
30 to 34 percent	20	19	34	21	11 26	- 11 67 4	9 -	10 38	5 28
Nat computed Medion \$20,000 to \$34,999	50.0 <del>+</del> 65	44.2 38	20.2	19.6 20	24.2 99	44.1	27.2 50	29.2 37	41.2
Less than 20 percent	22 6	7 25	iŏ -	14	72 -	9 -	8 9	26 4	5
25 ta 29 percent	24 6	_	_	_	27	_	19 14	<del>j</del>	Ξ
35 percent or more	7	6 -		6 -	_	_	_	-	-
Median \$35,000 to \$49,999	25.9 39	22.4 14	16.4 31	16.7 15	10.0 <u>–</u> 71	17.5 53	27.1 42	12.3 25	12.5 41
Less than 20 percent	39 -	14	31 -	15	71 -	53 -	29 13	25 -	41
25 to 29 percent	Ξ.	-	=	=	=	Ξ	=	_	Ξ
35 percent ar more Not computed Median	17.0	14,4	10.0-	10.3	10.8	12.3	- 17.1	16.9	12.4
\$70,000 ar more	18 18	7	33 30	5	40 40	23 23	5	19 19	11
20 to 24 percent		-	3	=	=	=		- -	Ξ.
30 to 34 percent	_	-	_	_		_	-	-	Ξ
Not computed Median	12.5	12.5	10.0-	10.0-	10.0-	10.9	12.5	10.0-	10.0-
Specified renter-accupied housing units GROSS RENT	175	126	138	122	130	59	158	65	80
Less than \$100\$ \$100 to \$199	11 9	6 -	14	7 20	21		28	- -	14
\$200 to \$299 \$300 to \$399	30 85 10	8 31 42	65 46 9	59 9 27	24 56 7	14 31	16 14	27 5	12 18
\$400 to \$499 \$500 ta \$599 \$600 to \$749	10 10 12	15 15	<del>-</del> 4	- -	7	- - 6	58 42 -	7 10	10
\$750 to \$999	-	-			=	-	Ξ.	<u> </u>	-
Na cash rent	8 323	9 420	287	_ 258	15 307	8 312	415	16 270	26 352
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS									
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	75 11	44	43	73 7	58	21	28	25	35
Less than 20 percent	<u>'-</u>	6	_ _ 3	<u>,</u> 5	_ 11	=	28	=	- - 7
30 to 34 percent	9 40	_ 31	14 26	8 53	4 21	_ 13	<u>-</u>	18	- 24
Not camputed Median	15 50.0 <b>+</b>	7 50.0+	46.4	50.0 <del>+</del>	22 37.5	8 50.0+	22.5	7 50.0+	4 50.0+
\$10,000 ta \$19,999 Less than 20 percent	54 -	41 -	26 -	32 —	45 -	25 8	64	12 5	37
20 to 24 percent	24 9	8 - 7	4 9	12	38	7 10	16	-	5 10
30 to 34 percent	21	24 2	13	10 10	7	-	34 14	5	-
Not computed Median \$20,000 to \$34,999	26.7 33	36.4 33	35.0 69	32.0 17	23.0 27	23.2	32.4 38	2 25.0	22 26.3
Less than 20 percent	18	16 9	57 12	8 9	12 8	ź -	26	14 14	8 - 8
25 to 29 percent	5 5	, 8	- -	<u>-</u> -	7	-	12	=	- -
35 percent ar mareNot camputed	-	-	-	-	-	Ξ	=	=	=
Median \$35,000 or mare	19.2 13	20.3 8	13.5 -	20.3	20.9	17.5 6	17.1 28	15.0 14	22.5
Less than 20 percent	13	8 -	-	-	Ξ	<u>6</u> -	28 -	7 -	-
25 ta 29 percent	-	-	-	-	-	_	-	-	Ξ
35 percent ar mareNat camputed	-	-	=	-	_	-	-	7	_
Medion 1	10.0–	10.0–	-	-	-	12.5	17.5	10.0–	-

## Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Doto based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Remoinder of Florence County—Con.											
Area	Troct 18	Troct 19	Troct 20	Troct 22.01	Troct 22.02	Troct 23	Troct 24.98	Troct 25	Troct 26			
Specified owner-occupied housing units	122	178	76	630	200	81	100	63	301			
With a mortgageess thon \$300	<b>58</b> 24	1 <b>21</b> 25	<b>38</b> 4	<b>327</b> 95	118 35	<b>60</b> 20	<b>59</b> 51	<b>29</b> 8	146 30			
300 to \$399 400 to \$499	19 10	36 43	21 8	134 45	39 15	14 5	3 2	16	44 26			
500 to \$599600 to \$799	3 2	17 -	5 -	42 - 11	5 13	8 13	3 -	5	13 <b>3</b> 3			
800 to \$999 1,000 to \$1,499 1,500 to \$1,999	<u> </u>	=	-	-	11	Ξ	-	=	=			
2,000 or more	356	398	373	361	_ 375	_ 345	269	370	398			
Not mortgagedss thon \$100	64 16	<b>57</b> 15	<b>38</b>	<b>303</b> 52	82	21	41 6	<b>34</b> 10	1 <b>55</b> 8			
100 to \$199 200 to \$299 300 to \$399	33 9 6	40 - 2	14 21 —	169 67 15	62 12 8	12 - 9	26 4	24 -	88 52			
400 to \$499	_	-	Ξ	. <u>.</u> -	- -	<u>-</u>	- -	=	3			
edion (dollars)OUSEHOLD INCOME IN 1989 BY SELECTED	144	160	207	154	167	194	164	121	183			
MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 ess thon \$20,000	86	68	48	415	144	29	72	27	170			
Less thon 20 percent20 to 24 percent	23	8 10	24 2	114 32	26	7	16	37 8	170 40 18			
25 to 29 percent	8 5	7	- 8	51 45	5 27	16	<u>6</u>	10 9	8 23			
35 percent or moreNot computed	29 15	39	12	159 14	79 7	6	44	10	77 4			
Medion	29.1 26 17	43.3 46 39	19.3 18 15	30.4 136 94	37.1 9	27.3 44 31	42.7 18 18	27.7 7	33.7 76			
20 to 24 percent	9 -	7 -	- 3	35 7	- -	8 5	- -	- -	54 11 3			
30 to 34 percent35 percent or more	_	_		_	-	-	-	_	8 -			
Not computed	17.1	13.8 38	13.8 10	14.9 36	17.5	17.4	13.2	10.0-	13.7			
35,000 to \$49,999 Less thon 20 percent 20 to 24 percent	4 2	38	10	36	29 29	=	3	13 8 5	36 34			
25 to 29 percent	=	_	Ξ	_	Ξ	_	-	- -				
35 percent or moreNot computed		-	-	-		-	- -	-	Ξ			
Medion	10.0-	10.7 26 26	12.5	10.0– 43 37	10.0– 18 18	8	12.5 7	10.0–	11.5 19			
Less than 20 percent	- -	_ _ _	=	6		- -	7	6 -	19 -			
30 to 34 percent	Ξ	-		_	_	Ξ	<u>-</u>	Ξ.	=			
Not computed Medion Specified renter-occupied housing units	10.0 <del>-</del> 132	10.0 <del>-</del> 135	- 135	10.0 <del>-</del> <b>478</b>	11.3 <b>218</b>	12.5 <b>31</b>	10.0 <u>–</u> 8 <b>9</b>	10.0 <u>–</u> 116	10.0 <u>–</u> 227			
ROSS RENT ss than \$100	7	17	7	31	-	5	_	22	13			
00 to \$199	23 45	32 38	33 36	162 137	90 88	12 7	36 14	18	53			
00 to \$399	18	7 2	18 2	64 30	11	1 -	5 -	26 -	46 59 22			
00 to \$599 00 to \$749 50 to \$999	_	Ξ	=	15	4 _ _	Ξ	-	-	1 3 2			
,000 or more	35	39	39	39	- - 19	- 6	- - 34	- - 42	28			
edion (dollors)OUSEHOLD INCOME IN 1989 BY GROSS RENT AS	246	173	220	216	213	116	141	166	267			
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 ss thon \$10,000	82	86	58	307	167	17	56	53	126			
Less thon 20 percent20 to 24 percent	5	25 2	Ξ	13 29	7 16		-	7	6			
25 to 29 percent	5 - 38	- 8 18	- 5	19 22	4 -	- ,-	12	- . <del>.</del>	13			
35 percent or more	34 50.0+	33 23.8	34 19 49.6	191 33 44.7	116 24 50.0+	11 6 45.0	25 19 50.0+	15 31 50.0+	81 20 49.2			
10,000 to \$19,999 Less than 20 percent	32 15	30 6	48 8	125 56	32 13	12 12	27	32	49.2 54 7			
20 to 24 percent	12	18 2	9 7	30 32	7 -	_	14	8 _	11 8			
30 to 34 percent	2 3	- - 4	- -	7	6	_	-	17	10 5			
Medion	20.4	21.9 12	24 22.2 25	21.1 46	2 21.4 19	12.5	9 26.8 6	7 36.3 31	13 26.6 41			
Less than 20 percent20 to 24 percent	8 -	10 2	25	24 16	17 -	2	- -	18	27 9			
25 to 29 percent 30 to 34 percent	-	-	_	-	-		Ξ	=	<u>-</u>			
35 percent or more Not computed Medion	11.7	- 13.0	- 10.0-	- 6 18.3	- 2 12.5	- - 12.5	6	4	5			
15,000 or more	10 7	7 5	10.0 <u>–</u> 4 4	10.3	12.5 - -	12.3 - -	-	10.0-	17.2 6 6			
20 to 24 percent	-	-	=	Ξ	-	-	-	=				
30 to 34 percent	- - 3	- - 2	Ξ	=	-	-	-	-	Ξ			
Medion	10.0-	10.0-	10.0-	-	-	_	-	-	10.0			

Table 38.	Selected Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990
[The abave table	was amitted because there were na qualifying areas]
Table 39.	Financial Characteristics of Housing Units With American Indian, Eskimo, or Aleut Householder: 1990 was amitted because there were na qualifying areas]
Table 40.	Selected Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990 was amitted because there were na qualifying areas]
Table 41.	Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990
[The abave table v	was amitted because there were na qualifying areas]
Table 42.	Selected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990
[The abave table v	was amitted because there were na qualifying areas]
T-11 40	Financial Characteristics of Housing Units With an Hignanic Origin Householder. 1000
Table 43.	Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990
[The above table v	was amitted because there were na qualifying areas]
Table 44.	Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder:
	1990
[The abave table	was amitted because there were na qualifying areas]

Table 45. Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990

[The abave table was amitted because there were na qualifying areas]

# Table 46. Percent of Persons and Housing Units in Sample: 1990

[Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Persar	ns	Hausing	units	Census Tract or Block Numbering	Persa	ns	Hausing	units
Area	100-percent	Percent in sample	100-percent caunt	Percent in sample	Area	100-percent caunt	Percent in sample	100-percent caunt	Percent in
Flarence, SC MSA	114 344	16.3	43 209	16.5	FLORENCE CITY, FLORENCE COUNTY—Con.				
FLORENCE COUNTY					Tract 13 (pt.)	2 158	11.7	943	12.1
Tatal	114 344	16.3	43 209	16.5	Tract 14 (pt.)	3 715	14.8	1 420	14.9
Flarence city	29 813	14.3	11 790	14.2	Tract 15.01 (pt.)	231	75.0		
					Tract 16.01 (pt.)	231	15.2	105	16.2
TOTALS FOR SPLIT TRACTS/BNA'S IN FLORENCE						4 041	,,,,	1 5/3	
COUNTY					Tract 1	4 341 2 018	14.4	1 567	14.7
Tract 2.01	2 155	13.5	813	13.8	Tract 2.02 (pt.)	3 338	13.6	737 1 418	13.8 13.9
Tract 2.02	3 361	14.1	1 430	13.9	Tract 3 (pt.)	3 342	23.1	1 220	23.5
Tract 3	3 738	22.1	1 341 1 426	22.7 13.4	Tract 4	4 068	11.8	1 676	12.3
Tract 5	4 237 3 350	13.7	1 247	13.4	Tract 5 (pt.)	4 228	13.7	1 423	13.4
Tract 6	3 350 4 775	15.8	1 577	15.2	Tract 6 (pt.)	2 242	12.3	876	12.4
Tract 8	5 678	16.1	1 811	15.4	Tract 7 (pt.)	1 449	16.6	556	13.8
Tract 9	4 032	14.6	1 388	15.1	Tract 8 (pt.)	235	15.7	75	18.7
Tract 10	2 226	13.7	1 112	14.4	Tract 9 (pt.)	734	16.2	268	15.3
Tract 11	4 555	11.7	2 352	11.6	Tract 10 (pt.)	_	_	_	
					Tract 11 (pt.)	_	_1	_	
Tract 12	3 305 3 558	15.6 13.3	1 458 1 551	15.7 13.5	Tract 12 (pt.)	117	23.1	60	18.3
Tract 13	3 336 4 482	15.0	1 734	14.8	Tract 13 (pt.)	1 400	15.7	608	15.6
Tract 14	5 502	13.2	1 914	13.0	Tract 14 (pt.)	767	16.0	314	14.3
Tract 16.01	4 131	12.8	1 503	12.9	Tract 15.01 (pt.)	5 502	13.2	1 914	13.0
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These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products. Not all entities and concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

# AMERICAN INDIAN AND ALASKA NATIVE AREA Alaska Native Regional Corporation (ANRC)

Alaska Native Regional Corporations (ANRC's) are corporate entities established under the Alaska Native Claims Settlement Act of 1972, Public Law 92-203, as amended by Public Law 94-204, to conduct both business and nonprofit affairs of Alaska Natives. Alaska is divided into

12 ANRC's that cover the entire State, except for the Annette Islands Reserve. The boundaries of the 12 ANRC's were established by the Department of the Interior, in cooperation with Alaska Natives. Each ANRC was designed to include, as far as practicable, Alaska Natives with a common heritage and common interests. The ANRC boundaries for the 1990 census were identified by the Bureau of Land Management. A 13th region was established for Alaska Natives who are not permanent residents and who chose not to enroll in one of the 12 ANRC's; no census products are prepared for the 13th region. ANRC's were first identified for the 1980 census.

Each ANRC is assigned a two-digit census code ranging from 07 through 84. These census codes are assigned in alphabetical order of the ANRC's.

# Alaska Native Village (ANV) Statistical Area

Alaska Native villages (ANV's) constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska that are recognized pursuant to the Alaska Native Claims Settlement Act of 1972; Public Law 92-203. Because ANV's do not have legally designated boundaries, the Census Bureau has established Alaska Native village statistical areas (ANVSA's) for statistical purposes. For the 1990 census, the Census Bureau cooperated with officials of the nonprofit corporation within each participating Alaska Native Regional Corporation (ANRC), as well as other knowledgeable officials, to delineate boundaries that encompass the settled area associated with each ANV. ANVSA's are located within ANRC's and do not cross ANRC boundaries. ANVSA's for the 1990 census replace the ANV's that the Census Bureau recognized for the 1980 census.

Each ANVSA is assigned a four-digit census code ranging from 6001 through 8989. Each ANVSA also is assigned a five-digit FIPS code. Both the census and FIPS codes are assigned in alphabetical order of ANVSA's.

# American Indian Reservation and Trust Land

American Indian Reservation—Federal American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order, and recognized by the Federal Government as territory in which American Indian tribes have jurisdiction. State reservations are lands held in trust by State governments for the use and benefit of a given tribe. The reservations and their boundaries were identified for the 1990 census by the Bureau of Indian Affairs (BIA), Department of Interior (for Federal reservations), and State governments (for State reservations). The names of American Indian reservations recognized by State governments, but not by the Federal Government, are followed by "(State)." Areas composed of reservation lands that are administered jointly and/or are claimed by two reservations, as identified by the BIA, are called "joint areas," and are treated as separate American Indian reservations for census purposes.

Federal reservations may cross State boundaries, and Federal and State reservations may cross county, county subdivision, and place boundaries. For reservations that cross State boundaries, only the portion of the reservations in a given State are shown in the data products for that State; the entire reservations are shown in data products for the United States.

Each American Indian reservation is assigned a four-digit census code ranging from 0001 through 4989. These census codes are assigned in alphabetical order of American Indian reservations nationwide, except that joint areas appear at the end of the code range. Each American Indian reservation also is assigned a five-digit FIPS code; because the FIPS codes are assigned in alphabetical sequence of American Indian reservations within each State, the FIPS code is different in each State for reservations in more than one State.

Trust Land—Trust lands are property associated with a particular American Indian reservation or tribe, held in trust by the Federal Government. Trust lands may be held in trust either for a tribe (tribal trust land) or for an individual member of a tribe (individual trust land). Trust lands recognized for the 1990 census comprise all tribal trust lands and inhabited individual trust lands located outside of a reservation boundary. As with other American Indian areas, trust lands may be located in more than one State. Only the trust lands in a given State are shown in the data products for that State; all trust lands associated with a reservation or tribe are shown in data products for the United States. The Census Bureau first reported data for tribal trust lands for the 1980 census.

Trust lands are assigned a four-digit census code and a five-digit FIPS code, the same as that for the reservation with which they are associated. Trust lands not associated with a reservation are presented by tribal name, interspersed alphabetically among the reservations.

# Tribal Designated Statistical Area (TDSA)

Tribal designated statistical areas (TDSA's) are areas, delineated outside Oklahoma by federally- and State-recognized tribes without a land base or associated trust lands, to provide statistical areas for which the Census Bureau tabulates data. TDSA's represent areas generally containing the American Indian population over which federally-recognized tribes have jurisdiction and areas in which State tribes provide benefits and services to their members. The names of TDSA's delineated by State-recognized tribes are followed by "(State)." The Census Bureau did not recognize TDSA's before the 1990 census.

Each TDSA is assigned a four-digit census code ranging from 9001 through 9589. The census codes are assigned in alphabetical order of TDSA's nationwide. Each TDSA also is assigned a five-digit FIPS code in alphabetical order within State.

## Tribal Jurisdiction Statistical Area (TJSA)

Tribal jurisdiction statistical areas (TJSA's) are areas, delineated by federally-recognized tribes in Oklahoma without a reservation, for which the Census Bureau tabulates data. TJSA's represent areas generally containing the American Indian population over which one or more tribal governments have jurisdiction; if tribal officials delineated adjacent TJSA's so that they include some duplicate territory, the overlap area is called a "joint use area," which is treated as a separate TJSA for census purposes.

TJSA's replace the "Historic Areas of Oklahoma (excluding urbanized areas)" shown in 1980 census data products. The Historic Areas of Oklahoma comprised the territory located within reservations that had legally established boundaries from 1900 to 1907; these reservations were dissolved during the 2- to 3-year period preceding the statehood of Oklahoma in 1907. The Historic Areas of Oklahoma (excluding urbanized areas) were identified only for the 1980 census.

Each TJSA is assigned a four-digit census code ranging from 5001 through 5989. The census codes are assigned in alphabetical order of TJSA's, except that joint areas appear at the end of the code range. Each TJSA also is assigned a five-digit FIPS code in alphabetical order within Oklahoma.

#### **AREA MEASUREMENT**

Area measurements provide the size, in square kilometers (also in square miles in printed reports), recorded for each geographic entity for which the Census Bureau tabulates data in general-purpose data products (except crews-of-vessels entities and ZIP Codes). (Square kilometers may be divided by 2.59 to convert an area measurement to square miles.) Area was calculated from the specific set of boundaries recorded for the entity in the Census Bureau's geographic data base (see "TIGER"). On machine-readable files, area measurements are shown to three decimal places; the decimal point is implied. In printed reports and listings, area measurements are shown to one decimal.

The Census Bureau provides measurements for both land area and total water area for the 1990 census; the water figure includes inland, coastal, Great Lakes, and territorial water. (For the 1980 census, the Census Bureau provided area measurements for land and inland water.) The Census Bureau will provide measurements for the component types of water for the affected entities in a separate file. "Inland water" consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic data base. It also includes any river, creek, canal, stream, or similar feature that is recorded in that data base as a two-dimensional feature (rather than as a single line). The portions of the oceans and related large embayments (such as the Chesapeake Bay and Puget Sound), the Gulf of Mexico, and the Caribbean Sea that belong to the United States and its territories are considered to be "coastal" and "territorial"

waters; the Great Lakes are treated as a separate water entity. Rivers and bays that empty into these bodies of water are treated as "inland water" from the point beyond which they are narrower than one nautical mile across. Identification of land and inland, coastal, and territorial waters is for statistical purposes, and does not necessarily reflect legal definitions thereof.

By definition, census blocks do not include water within their boundaries; therefore, the water area of a block is always zero. Land area measurements may disagree with the information displayed on census maps and in the TIGER file because, for area measurement purposes, features identified as "intermittent water" and "glacier" are reported as land area. For this reason, it may not be possible to derive the land area for an entity by summing the land area of its component census blocks. In addition, the water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a county but is not within the legal boundary of any minor civil division, or the water is associated with a State but is not within the legal boundary of any county. Crews-of-vessels entities (see "Census Tract and Block Numbering Area" and "Block") do not encompass territory and therefore have no area measurements. ZIP Codes do not have specific boundaries, and therefore, also do not have area measurements.

The accuracy of any area measurement figure is limited by the inaccuracy inherent in (1) the location and shape of the various boundary features in the data base, and (2) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

#### **BLOCK**

Census blocks are small areas bounded on all sides by visible features such as streets, roads, streams, and railroad tracks, and by invisible boundaries such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads.

Tabulation blocks, used in census data products, are in most cases the same as collection blocks, used in the census enumeration. In some cases, collection blocks have been "split" into two or more parts required for data tabulations. Tabulation blocks do not cross the boundaries of counties, county subdivisions, places, census tracts or block numbering areas, American Indian and Alaska Native areas, congressional districts, voting districts, urban or rural areas, or urbanized areas. The 1990 census is the first for which the entire United States and its possessions are block-numbered.

Blocks are numbered uniquely within each census tract or BNA. A block is identified by a three-digit number, sometimes with a single alphabetical suffix. Block numbers with suffixes generally represent collection blocks that were "split" in order to identify separate geographic entities that divide the original block. For example, when a city limit runs through data collection block 101, the data for the portion inside the city is tabulated in block 101A and the portion outside, in block 101B. A block number with the suffix "Z" represents a "crews-of-vessels" entity for which the Census Bureau tabulates data, but that does not represent a true geographic area; such a block is shown on census maps associated with an anchor symbol and a census tract or block numbering area with a .99 suffix.

# **BLOCK GROUP (BG)**

# Geographic Block Group

A geographic block group (BG) is a cluster of blocks having the same first digit of their three-digit identifying numbers within a census tract or block numbering area (BNA). For example, BG 3 within a census tract or BNA includes all blocks numbered between 301 and 397. In most cases, the numbering involves substantially fewer than 97 blocks. Geographic BG's never cross census tract or BNA boundaries, but may cross the boundaries of county subdivisions, places, American Indian and Alaska Native areas, urbanized areas, voting districts, and congressional districts. BG's generally contain between 250 and 550 housing units, with the ideal size being 400 housing units.

# **Tabulation Block Group**

In the data tabulations, a geographic BG may be split to present data for every unique combination of county subdivision, place, American Indian and Alaska Native area, urbanized area, voting district, urban/rural and congressional district shown in the data product; for example, if BG 3 is partly in a city and partly outside the city, there will be separate tabulated records for each portion of BG 3. BG's are used in tabulating decennial census data nationwide in the 1990 census, in all block-numbered areas in the 1980 census, and in Tape Address Register (TAR) areas in the 1970 census. For purposes of data presentation, BG's are a substitute for the enumeration districts (ED's) used for reporting data in many parts of the United States for the 1970 and 1980 censuses, and in all areas for pre-1970 censuses.

#### **BOUNDARY CHANGES**

The boundaries of some counties, county subdivisions, American Indian and Alaska Native areas, and many incorporated places, changed between those reported for the 1980 census and January 1, 1990. Boundary changes to legal entities result from:

- 1. Annexations to or detachments from legally established governmental units.
- 2. Mergers or consolidations of two or more governmental units.
- 3. Establishment of new governmental units.
- 4. Disincorporations or disorganizations of existing governmental units.
- 5. Changes in treaties and Executive Orders.

The historical counts shown for counties, county subdivisions, and places are not updated for such changes, and thus reflect the population and housing units in the area as delineated at each census. Information on boundary changes reported between the 1980 and 1990 censuses for counties, county subdivisions, and incorporated places is presented in the "User Notes" section of the technical documentation of Summary Tape Files 1 and 3, and in the 1990 CPH-2, *Population and Housing Unit Counts* printed reports. For information on boundary changes for such areas in the decade preceding other decennial censuses, see the *Number of Inhabitants* reports for each census. Boundary changes are not reported for some areas, such as census designated places and block groups.

# CENSUS REGION AND CENSUS DIVISION Census Division

Census divisions are groupings of States that are subdivisions of the four census regions. There are nine divisions, which the Census Bureau adopted in 1910 for the presentation of data. The regions, divisions, and their constituent States are:

#### **Northeast Region**

New England Division:

Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division:

New York, New Jersey, Pennsylvania

#### **Midwest Region**

East North Central Division:

Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division:

Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas

#### South Region

South Atlantic Division:

Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida East South Central Division:
Kentucky, Tennessee, Alabama, Mississippi

West South Central Division:
Arkansas, Louisiana, Oklahoma, Texas

#### **West Region**

Mountain Division:

Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division:

Washington, Oregon, California, Alaska, Hawaii

## **Census Region**

Census regions are groupings of States that subdivide the United States for the presentation of data. There are four regions—Northeast, Midwest, South, and West. Each of the four census regions is divided into two or more census divisions. Prior to 1984, the Midwest region was named the North Central region. From 1910, when census regions were established, through the 1940's, there were three regions—North, South, and West.

# CENSUS TRACT AND BLOCK NUMBERING AREA

## **Block Numbering Area (BNA)**

Block numbering areas (BNA's) are small statistical subdivisions of a county for grouping and numbering blocks in nonmetropolitan counties where local census statistical areas committees have not established census tracts. State agencies and the Census Bureau delineated BNA's for the 1990 census, using guidelines similar to those for the delineation of census tracts. BNA's do not cross county boundaries.

BNA's are identified by a four-digit basic number and may have a two-digit suffix; for example, 9901.07. The decimal point separating the four-digit basic BNA number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many BNA's do not have a suffix; in such cases, the suffix field is left blank in all data products. BNA numbers range from 9501 through 9989.99, and are unique within a county (numbers in the range of 0001 through 9499.99 denote a census tract). The suffix .99 identifies a BNA that was populated entirely by persons aboard one or more civilian or military ships. A "crews-ofvessels" BNA appears on census maps only as an anchor symbol with its BNA number (and block numbers on maps showing block numbers); the BNA relates to the ships associated with the onshore BNA's having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify BNA's that either were revised or were created during the 1990 census data collection activities.

Some of these revisions produced BNA's that have extremely small land area and may have little or no population or housing. For data analysis, such a BNA can be summarized with an adjacent BNA.

#### **Census Tract**

Census tracts are small, relatively permanent statistical subdivisions of a county. Census tracts are delineated for all metropolitan areas (MA's) and other densely populated counties by local census statistical areas committees following Census Bureau guidelines (more than 3,000 census tracts have been established in 221 counties outside MA's). Six States (California, Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) and the District of Columbia are covered entirely by census tracts. Census tracts usually have between 2,500 and 8,000 persons and, when first delineated, are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Census tracts do not cross county boundaries. The spatial size of census tracts varies widely depending on the density of settlement. Census tract boundaries are delineated with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, physical changes in street patterns caused by highway construction, new development, etc., may require occasional revisions; census tracts occasionally are split due to large population growth, or combined as a result of substantial population decline. Census tracts are referred to as "tracts" in all 1990 data products.

Census tracts are identified by a four-digit basic number and may have a two-digit suffix; for example, 6059.02. The decimal point separating the four-digit basic tract number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many census tracts do not have a suffix; in such cases, the suffix field is left blank in all data products. Leading zeros in a census tract number (for example, 002502) are shown only on machine-readable files.

Census tract numbers range from 0001 through 9499.99 and are unique within a county (numbers in the range of 9501 through 9989.99 denote a block numbering area). The suffix .99 identifies a census tract that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" census tract appears on census maps only as an anchor symbol with its census tract number (and block numbers on maps showing block numbers). These census tracts relate to the ships associated with the onshore census tract having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify census tracts that either were revised or were created during the 1990 census data collection activities. Some of these revisions may have resulted in census tracts that have extremely small land area and may have little or no population or housing. For data analysis, such a census tract can be summarized with an adjacent census tract.

# **CONGRESSIONAL DISTRICT (CD)**

Congressional districts (CD's) are the 435 areas from which persons are elected to the U.S. House of Representatives. After the apportionment of congressional seats among the States, based on census population counts, each State is responsible for establishing CD's for the purpose of electing representatives. Each CD is to be as equal in population to all other CD's in the State as practicable, based on the decennial census counts.

The CD's that were in effect on January 1, 1990 were those of the 101st Congress. Data on the 101st Congress appear in an early 1990 census data product (Summary Tape File 1A). The CD's of the 101st Congress are the same as those in effect for the 102nd Congress. CD's of the 103rd Congress, reflecting redistricting based on the 1990 census, are summarized in later 1990 data products (STF's 1D and 3D, and 1990 CPH-4, *Population and Housing Characteristics for Congressional Districts of the 103rd Congress* printed reports).

#### COUNTY

The primary political divisions of most States are termed "counties." In Louisiana, these divisions are known as "parishes." In Alaska, which has no counties, the county equivalents are the organized "boroughs" and the "census areas" that are delineated for statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities that are independent of any county organization and thus constitute primary divisions of their States. These cities are known as "independent cities" and are treated as equivalent to counties for statistical purposes. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for statistical purposes.

Each county and county equivalent is assigned a threedigit FIPS code that is unique within State. These codes are assigned in alphabetical order of county or county equivalent within State, except for the independent cities, which follow the listing of counties.

#### **COUNTY SUBDIVISION**

County subdivisions are the primary subdivisions of counties and their equivalents for the reporting of decennial census data. They include census county divisions, census subareas, minor civil divisions, and unorganized territories.

Each county subdivision is assigned a three-digit census code in alphabetical order within county and a five-digit FIPS code in alphabetical order within State.

# **Census County Division (CCD)**

Census county divisions (CCD's) are subdivisions of a county that were delineated by the Census Bureau, in cooperation with State officials and local census statistical

areas committees, for statistical purposes. CCD's were established in 21 States where there are no legally established minor civil divisions (MCD's), where the MCD's do not have governmental or administrative purposes, where the boundaries of the MCD's change frequently, and/or where the MCD's are not generally known to the public. CCD's have no legal functions, and are not governmental units.

The boundaries of CCD's usually are delineated to follow visible features, and in most cases coincide with census tract or block numbering area boundaries. The name of each CCD is based on a place, county, or well-known local name that identifies its location. CCD's have been established in the following 21 States: Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Kentucky, Montana, Nevada, New Mexico, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Washington, and Wyoming. For the 1980 census, the county subdivisions recognized for Nevada were MCD's.

# Census Subarea (Alaska)

Census subareas are statistical subdivisions of boroughs and census areas (county equivalents) in Alaska. Census subareas were delineated cooperatively by the State of Alaska and the Census Bureau. The census subareas, identified first in 1980, replaced the various types of subdivisions used in the 1970 census.

# **Minor Civil Division (MCD)**

Minor civil divisions (MCD's) are the primary political or administrative divisions of a county. MCD's represent many different kinds of legal entities with a wide variety of governmental and/or administrative functions. MCD's are variously designated as American Indian reservations, assessment districts, boroughs, election districts, gores, grants, magisterial districts, parish governing authority districts, plantations, precincts, purchases, supervisors' districts, towns, and townships. In some States, all or some incorporated places are not located in any MCD and thus serve as MCD's in their own right. In other States, incorporated places are subordinate to (part of) the MCD's in which they are located, or the pattern is mixed—some incorporated places are independent of MCD's and others are subordinate to one or more MCD's.

The Census Bureau recognizes MCD's in the following 28 States: Arkansas, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin. The District of Columbia has no primary divisions, and the entire area is considered equivalent to an MCD for statistical purposes.

The MCD's in 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin) also serve as general-purpose local governments. The Census Bureau presents data for these MCD's in all data products in which it provides data for places.

# **Unorganized Territory (unorg.)**

In nine States (Arkansas, Iowa, Kansas, Louisiana, Maine, Minnesota, North Carolina, North Dakota, and South Dakota), some counties contain territory that is not included in an MCD recognized by the Census Bureau. Each separate area of unorganized territory in these States is recognized as one or more separate county subdivisions for census purposes. Each unorganized territory is given a descriptive name, followed by the designation "unorg."

#### **GEOGRAPHIC CODE**

Geographic codes are shown primarily on machine-readable data products, such as computer tape and compact disc-read only memory (CD-ROM), but also appear on other products such as microfiche; they also are shown on some census maps. Codes are identified as "census codes" only if there is also a Federal Information Processing Standards (FIPS) code for the same geographic entity. A code that is not identified as either "census" or "FIPS" is usually a census code for which there is no FIPS equivalent, or for which the Census Bureau does not use the FIPS code. The exceptions, which use only the FIPS code in census products, are county, congressional district, and metropolitan area (that is, metropolitan statistical area, consolidated metropolitan statistical area, and primary metropolitan statistical area).

#### Census Code

Census codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, census division, census region, county subdivision, place, State, urbanized area, and voting district. The structure, format, and meaning of census codes appear in the 1990 census *Geographic Identification Code Scheme;* in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

# Federal Information Processing Standards (FIPS) Code

Federal Information Processing Standards (FIPS) codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, congressional district, county, county subdivision, metropolitan area, place, and State. The structure, format, and meaning of FIPS

codes used in the census are shown in the 1990 census *Geographic Identification Code Scheme;* in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

The objective of the FIPS codes is to improve the use of data resources of the Federal Government and avoid unnecessary duplication and incompatibilities in the collection, processing, and dissemination of data. More information about FIPS and FIPS code documentation is available from the National Technical Information Service, Springfield, VA 22161.

## United States Postal Service (USPS) Code

United States Postal Service (USPS) codes for States are used in all 1990 data products. The codes are two-character alphabetic abbreviations. These codes are the same as the FIPS two-character alphabetic abbreviations.

#### **GEOGRAPHIC PRESENTATION**

#### **Hierarchical Presentation**

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure in census products. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation, and is explained for machine-readable media in the discussion of file structure in the geographic coverage portion of the abstract in the technical documentation. An example of hierarchical presentation is the "standard census geographic hierarchy": block, within block group, within census tract or block numbering area, within place, within county subdivision, within county, within State, within division, within region, within the United States. Graphically, this is shown as:

United States
Region
Division
State
County
County subdivision
Place (or part)
Census tract/block numbering area
(or part)
Block group (or part)

# **Inventory Presentation**

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical or code sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, census

tract/block numbering area, or block group. An example of a series of inventory presentations is: State, followed by all the counties in that State, followed by all the places in that State. Graphically, this is shown as:

State

County "A"

County "B"

County "C"

Place "X"

Place "Y"

Place "Z"

#### HISTORICAL COUNTS

Historical counts for total population and total housing units are shown in the 1990 CPH-2, *Population and Housing Unit Counts* report series. As in past censuses, the general rule for presenting historical data for States, counties, county subdivisions, and places is to show historical counts only for single, continually existing entities. Stated another way, if an entity existed for both the current and preceding censuses, the tables show counts for the preceding censuses. Included in this category are entities of the same type (county, county subdivision, place) even if they had changed their names. Also included are entities that merged, but only if the new entity retained the name of one of the merged entities. The historical counts shown are for each entity as it was bounded at each census.

In cases where an entity was formed since a preceding census, such as a newly incorporated place or a newly organized township, the symbol three dots "..." is shown for earlier censuses. The three-dot symbol also is shown for those parts of a place that have extended into an additional county or county subdivision through annexation or other revision of boundaries since the preceding census.

In a few cases, changes in the boundaries of county subdivisions caused a place to be split into two or more parts, or to be split differently than in the preceding census. If historical counts for the parts of the place as currently split did not appear in a preceding census, "(NA)" is shown for the place in each county subdivision; however, the historical population and housing unit counts of the place appear in tables that show the entire place. For counties, county subdivisions, and places formed since January 1, 1980, 1980 census population and housing unit counts in the 1990 territory are reported in the geographic change notes included in the "User Notes" text section of 1990 CPH-2, *Population and Housing Unit Counts*, and in the technical documentation of Summary Tape Files 1 and 3.

In some cases, population and housing unit counts for individual areas were revised since publication of the 1980 reports (indicated by the prefix "r"). In a number of tables of 1990 CPH-2, *Population and Housing Unit Counts*, 1980 counts are shown for aggregations of individual areas,

such as the number, population, and housing unit counts of places in size groups, or urban and rural distributions. Revisions of population and housing unit counts for individual areas were not applied to the various aggregations. Therefore, it may not be possible to determine the individual areas in a given aggregation using the historical counts; conversely, the sum of the counts shown for individual areas may not agree with the aggregation.

#### INTERNAL POINT

An internal point is a set of geographic coordinates (latitude and longitude) that is located within a specified geographic entity. A single point is identified for each entity; for many entities, this point represents the approximate geographic center of that entity. If the shape of the entity caused this point to be located outside the boundaries of the entity, it is relocated from the center so that it is within the entity. If the internal point for a block falls in a water area, it is relocated to a land area within the block. On machine-readable products, internal points are shown to six decimal places; the decimal point is implied.

## **METROPOLITAN AREA (MA)**

The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MA's are defined around two or more nuclei.

The MA classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on MA's. The MA's are designated and defined by the Federal Office of Management and Budget, following a set of official published standards. These standards were developed by the interagency Federal Executive Committee on Metropolitan Areas, with the aim of producing definitions that are as consistent as possible for all MA's nationwide.

Each MA must contain either a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total MA population of at least 100,000 (75,000 in New England). An MA comprises one or more central counties. An MA also may include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, MA's are composed of cities and towns rather than whole counties.

The territory, population, and housing units in MA's are referred to as "metropolitan." The metropolitan category is subdivided into "inside central city" and "outside central city." The territory, population, and housing units located outside MA's are referred to as "nonmetropolitan." The

metropolitan and nonmetropolitan classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

To meet the needs of various users, the standards provide for a flexible structure of metropolitan definitions that classify an MA either as a metropolitan statistical area (MSA) or as a consolidated metropolitan statistical area (CMSA) that is divided into primary metropolitan statistical areas (PMSA's). Documentation of the MA standards and how they are applied is available from the Secretary, Federal Executive Committee on Metropolitan Areas, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

# **Central City**

In each MSA and CMSA, the largest place and, in some cases, additional places are designated as "central cities" under the official standards. A few PMSA's do not have central cities. The largest central city and, in some cases, up to two additional central cities are included in the title of the MA; there also are central cities that are not included in an MA title. An MA central city does not include any part of that city that extends outside the MA boundary.

# Consolidated and Primary Metropolitan Statistical Area (CMSA and PMSA)

If an area that qualifies as an MA has more than one million persons, primary metropolitan statistical areas (PMSA's) may be defined within it. PMSA's consist of a large urbanized county or cluster of counties that demonstrates very strong internal economic and social links, in addition to close ties to other portions of the larger area. When PMSA's are established, the larger area of which they are component parts is designated a consolidated metropolitan statistical area (CMSA).

# Metropolitan Statistical Area (MSA)

Metropolitan statistical areas (MSA's) are relatively freestanding MA's and are not closely associated with other MA's. These areas typically are surrounded by nonmetropolitan counties.

# Metropolitan Area Title and Code

The title of an MSA contains the name of its largest central city and up to two additional city names, provided that the additional places meet specified levels of population, employment, and commuting. Generally, a city with a population of 250,000 or more is in the title, regardless of other criteria.

The title of a PMSA may contain up to three place names, as determined above, or up to three county names, sequenced in order of population. A CMSA title also may include up to three names, the first of which generally is the most populous central city in the area. The second name may be the first city or county name in the most populous remaining PMSA; the third name may be the first city or county name in the next most populous PMSA. A regional designation may be substituted for the second and/or third names in a CMSA title if such a designation is supported by local opinion and is deemed to be unambiguous and suitable by the Office of Management and Budget.

The titles for all MA's also contain the name of each State in which the area is located. Each metropolitan area is assigned a four-digit FIPS code, in alphabetical order nationwide. If the fourth digit of the code is a "2," it identifies a CMSA. Additionally, there is a separate set of two-digit codes for CMSA's, also assigned alphabetically.

#### **OUTLYING AREAS OF THE UNITED STATES**

The Census Bureau treats the outlying areas as the statistical equivalents of States for the 1990 census. The outlying areas are American Samoa, Guam, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Republic of Palau (Palau), Puerto Rico, and the Virgin Islands of the United States (Virgin Islands). Geographic definitions specific to each outlying area are shown in appendix A of the text in the data products for each area.

#### **PLACE**

Places, for the reporting of decennial census data, include census designated places and incorporated places. Each place is assigned a four-digit census code that is unique within State. Each place is also assigned a five-digit FIPS code that is unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State. Consolidated cities (see below) are assigned a one-character alphabetical census code that is unique nationwide and a five-digit FIPS code that is unique within State.

# Census Designated Place (CDP)

Census designated places (CDP's) are delineated for the decennial census as the statistical counterparts of incorporated places. CDP's comprise densely settled concentrations of population that are identifiable by name, but are not legally incorporated places. Their boundaries, which usually coincide with visible features or the boundary of an adjacent incorporated place, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change with changes in the settlement pattern; a CDP with the same name as in previous censuses does not necessarily have the same boundaries.

Beginning with the 1950 census, the Census Bureau, in cooperation with State agencies and local census statistical areas committees, has identified and delineated boundaries for CDP's. In the 1990 census, the name of each such place is followed by "CDP." In the 1980 census, "(CDP)" was used; in 1970, 1960, and 1950 censuses, these places were identified by "(U)," meaning "unincorporated place."

To qualify as a CDP for the 1990 census, an unincorporated community must have met the following criteria:

- 1. In all States except Alaska and Hawaii, the Census Bureau uses three population size criteria to designate a CDP. These criteria are:
  - a. 1,000 or more persons if outside the boundaries of an urbanized area (UA) delineated for the 1980 census or a subsequent special census.
  - 2,500 or more persons if inside the boundaries of a UA delineated for the 1980 census or a subsequent special census.
  - c. 250 or more persons if outside the boundaries of a UA delineated for the 1980 census or a subsequent special census, and within the official boundaries of an American Indian reservation recognized for the 1990 census.
- 2. In Alaska, 25 or more persons if outside a UA, and 2,500 or more persons if inside a UA delineated for the 1980 census or a subsequent special census.
- 3. In Hawaii, 300 or more persons, regardless of whether the community is inside or outside a UA.

For the 1990 census, CDP's qualified on the basis of the population counts prepared for the 1990 Postcensus Local Review Program. Because these counts were subject to change, a few CDP's may have final population counts lower than the minimums shown above.

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the data products are CDP's. By agreement with the State of Hawaii, the Census Bureau does not show data separately for the city of Honolulu, which is coextensive with Honolulu County.

# **Consolidated City**

A consolidated government is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. The legal aspects of this action may result in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD

continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a "consolidated city."

The data presentation for consolidated cities varies depending upon the geographic presentation. In hierarchical presentations, consolidated cities are not shown. These presentations include the semi-independent places and the "consolidated city (remainder)." Where the consolidated city is coextensive with a county or county subdivision, the data shown for those areas in hierarchical presentations are equivalent to those for the consolidated government.

For inventory geographic presentations, the consolidated city appears at the end of the listing of places. The data for the consolidated city include places that are part of the consolidated city. The "consolidated city (remainder)" is the portion of the consolidated government minus the semi-independent places, and is shown in alphabetical sequence with other places.

In summary presentations by size of place, the consolidated city is not included. The places semi-independent of consolidated cities are categorized by their size, as is the "consolidated city (remainder)."

Each consolidated city is assigned a one-character alphabetic census code. Each consolidated city also is assigned a five-digit FIPS code that is unique within State. The semi-independent places and the "consolidated city (remainder)" are assigned a four-digit census code and a five-digit FIPS place code that are unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State.

#### **Incorporated Place**

Incorporated places recognized in 1990 census data products are those reported to the Census Bureau as legally in existence on January 1, 1990 under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: the towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions for census purposes; the boroughs in Alaska are county equivalents.

#### POPULATION OR HOUSING UNIT DENSITY

Population or housing unit density is computed by dividing the total population or housing units of a geographic unit (for example, United States, State, county, place) by its land area measured in square kilometers or square miles. Density is expressed as both "persons (or housing units) per square kilometer" and "persons (or housing units) per square mile" of land area in 1990 census printed reports.

#### STATE

States are the primary governmental divisions of the United States. The District of Columbia is treated as a statistical equivalent of a State for census purposes. The four census regions, nine census divisions, and their component States are shown under "CENSUS REGION AND CENSUS DIVISION" in this appendix.

The Census Bureau treats the outlying areas as State equivalents for the 1990 census. The outlying areas are American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands of the United States. Geographic definitions specific to each outlying area are shown in appendix A in the data products for each area.

Each State and equivalent is assigned a two-digit numeric Federal Information Processing Standards (FIPS) code in alphabetical order by State name, followed by the outlying area names. Each State and equivalent area also is assigned a two-digit census code. This code is assigned on the basis of the geographic sequence of each State within each census division; the first digit of the code is the code for the respective division. Puerto Rico, the Virgin Islands, and the outlying areas of the Pacific are assigned "0" as the division code. Each State and equivalent area also is assigned the two-letter FIPS/United States Postal Service (USPS) code.

In 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), the minor civil divisions also serve as general-purpose local governments. The Census Bureau presents data for these minor civil divisions in all data products in which it provides data for places.

#### **TIGER**

TIGER is an acronym for the new digital (computerreadable) geographic data base that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the Topologically Integrated Geographic Encoding and Referencing (TIGER) System to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing the cartographic products to support data collection and map publication, providing the geographic structure for tabulation and publication of the collected data, assigning residential and employer addresses to their geographic location and relating those locations to the Census Bureau's geographic units, and so forth. The content of the TIGER data base is made available to the public through a variety of "TIGER Extract" files that may be obtained from the Data User Services Division, U.S. Bureau of the Census, Washington, DC 20233.

#### **UNITED STATES**

The United States comprises the 50 States and the District of Columbia. In addition, the Census Bureau treats

the outlying areas as statistical equivalents of States for the 1990 census. The outlying areas include American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands.

#### **URBAN AND RURAL**

The Census Bureau defines "urban" for the 1990 census as comprising all territory, population, and housing units in urbanized areas and in places of 2,500 or more persons outside urbanized areas. More specifically, "urban" consists of territory, persons, and housing units in:

- Places of 2,500 or more persons incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the six New England States, New York, and Wisconsin), but excluding the rural portions of "extended cities."
- 2. Census designated places of 2,500 or more persons.
- 3. Other territory, incorporated or unincorporated, included in urbanized areas.

Territory, population, and housing units not classified as urban constitute "rural." In the 100-percent data products, "rural" is divided into "places of less than 2,500" and "not in places." The "not in places" category comprises "rural" outside incorporated and census designated places and the rural portions of extended cities. In many data products, the term "other rural" is used; "other rural" is a residual category specific to the classification of the rural in each data product.

In the sample data products, rural population and housing units are subdivided into "rural farm" and "rural nonfarm." "Rural farm" comprises all rural households and housing units on farms (places from which \$1,000 or more of agricultural products were sold in 1989); "rural nonfarm" comprises the remaining rural.

The urban and rural classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

In censuses prior to 1950, "urban" comprised all territory, persons, and housing units in incorporated places of 2,500 or more persons, and in areas (usually minor civil divisions) classified as urban under special rules relating to population size and density. The definition of urban that restricted itself to incorporated places having 2,500 or more persons excluded many large, densely settled areas merely because they were not incorporated. Prior to the 1950 census, the Census Bureau attempted to avoid some of the more obvious omissions by classifying selected areas as "urban under special rules." Even with these rules, however, many large, closely built-up areas were excluded from the urban category.

To improve its measure of urban territory, population, and housing units, the Census Bureau adopted the concept of the urbanized area and delineated boundaries for

unincorporated places (now, census designated places) for the 1950 census. Urban was defined as territory, persons, and housing units in urbanized areas and, outside urbanized areas, in all places, incorporated or unincorporated, that had 2,500 or more persons. With the following three exceptions, the 1950 census definition of urban has continued substantially unchanged. First, in the 1960 census (but not in the 1970, 1980, or 1990 censuses), certain towns in the New England States, townships in New Jersey and Pennsylvania, and Arlington County, Virginia, were designated as urban. However, most of these "special rule" areas would have been classified as urban anyway because they were included in an urbanized area or in an unincorporated place of 2,500 or more persons. Second, "extended cities" were identified for the 1970, 1980, and 1990 censuses. Extended cities primarily affect the figures for urban and rural territory (area), but have very little effect on the urban and rural population and housing units at the national and State levels— although for some individual counties and urbanized areas, the effects have been more evident. Third, changes since the 1970 census in the criteria for defining urbanized areas have permitted these areas to be defined around smaller centers.

Documentation of the urbanized area and extended city criteria is available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

# **Extended City**

Since the 1960 census, there has been a trend in some States toward the extension of city boundaries to include territory that is essentially rural in character. The classification of all the population and living quarters of such places as urban would include in the urban designation territory, persons, and housing units whose environment is primarily rural. For the 1970, 1980, and 1990 censuses, the Census Bureau identified as rural such territory and its population and housing units for each extended city whose closely settled area was located in an urbanized area. For the 1990 census, this classification also has been applied to certain places outside urbanized areas.

In summary presentations by size of place, the urban portion of an extended city is classified by the population of the entire place; the rural portion is included in "other rural."

# **URBANIZED AREA (UA)**

The Census Bureau delineates urbanized areas (UA's) to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places. A UA comprises one or more places ("central place") and the adjacent densely settled surrounding territory ("urban fringe") that together have a minimum of 50,000 persons. The urban fringe generally consists of contiguous territory having a density of least 1,000 persons per square mile. The urban fringe also includes outlying territory of such

density if it was connected to the core of the contiguous area by road and is within 1 1/2 road miles of that core, or within 5 road miles of the core but separated by water or other undevelopable territory. Other territory with a population density of fewer than 1,000 people per square mile is included in the urban fringe if it eliminates an enclave or closes an indentation in the boundary of the urbanized area. The population density is determined by (1) outside of a place, one or more contiguous census blocks with a population density of at least 1,000 persons per square mile or (2) inclusion of a place containing census blocks that have at least 50 percent of the population of the place and a density of at least 1,000 persons per square mile. The complete criteria are available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

#### **Urbanized Area Central Place**

One or more central places function as the dominant centers of each UA. The identification of a UA central place permits the comparison of this dominant center with the remaining territory in the UA. There is no limit on the number of central places, and not all central places are necessarily included in the UA title. UA central places include:

- 1. Each place entirely (or partially, if the place is an extended city) within the UA that is a central city of a metropolitan area (MA).
- 2. If the UA does not contain an MA central city or is located outside of an MA, the central place(s) is determined by population size.

#### **Urbanized Area Title and Code**

The title of a UA identifies those places that are most important within the UA; it links the UA to the encompassing MA, where appropriate. If a single MA includes most of the UA, the title and code of the UA generally are the same as the title and code of the MA. If the UA is not mostly included in a single MA, if it does not include any place that is a central city of the encompassing MA, or if it is not located in an MA, the Census Bureau uses the population size of the included places, with a preference for incorporated places, to determine the UA title. The name of each State in which the UA is located also is in each UA title.

The numeric code used to identify each UA is the same as the code for the mostly encompassing MA (including CMSA and PMSA). If MA title cities represent multiple UA's, or the UA title city does not correspond to the first name of an MA title, the Census Bureau assigns a code based on the alphabetical sequence of the UA title in relationship to the other UA and MA titles.

#### **VOTING DISTRICT (VTD)**

A voting district (VTD) is any of a variety of types of areas (for example, election districts, precincts, wards, legislative districts) established by State and local governments for purposes of elections. For census purposes,

each State participating in Phase 2 of the 1990 Census Redistricting Data Program outlined the boundaries of VTD's around groups of whole census blocks on census maps. The entities identified as VTD's are not necessarily those legally or currently established. Also, to meet the "whole block" criterion, a State may have had to adjust VTD boundaries to nearby block boundaries. Therefore, the VTD's shown on the 1990 census tapes, listings, and maps may not represent the actual VTD's in effect at the time of the census. In the 1980 census, VTD's were referred to as "election precincts."

Each VTD is assigned a four-character alphanumeric code that is unique within each county. The code "ZZZZ" is assigned to nonparticipating areas; the Census Bureau reports data for areas coded "ZZZZ."

# ZIP CODE®

ZIP Codes are administrative units established by the United States Postal Service (USPS) for the distribution of mail. ZIP Codes serve addresses for the most efficient delivery of mail, and therefore generally do not respect political or census statistical area boundaries. ZIP Codes usually do not have clearly identifiable boundaries, often serve a continually changing area, are changed periodically to meet postal requirements, and do not cover all the land area of the United States. ZIP Codes are identified by five-digit codes assigned by the USPS. The first three digits identify a major city or sectional distribution center, and the last two digits generally signify a specific post office's delivery area or point. For the 1990 census, ZIP Code data are tabulated for the five-digit codes in STF 3B.



# APPENDIX B. Definitions of Subject Characteristics

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# POPULATION CHARACTERISTICS AGE

The data on age were derived from answers to questionnaire item 5, which was asked of all persons. The age classification is based on the age of the person in complete years as of April 1, 1990. The age response in question 5a was used normally to represent a person's age. However, when the age response was unacceptable or unavailable, a person's age was derived from an acceptable year-of-birth response in question 5b.

Data on age are used to determine the applicability of other questions for a person and to classify other characteristics in census tabulations. Age data are needed to interpret most social and economic characteristics used to plan and examine many programs and policies. Therefore, age is tabulated by single years of age and by many different groupings, such as 5-year age groups.

Some tabulations are shown by the age of the house-holder. These data were derived from the age responses for each householder. (For more information on householder, see the discussion under "Household Type and Relationship.")

Median Age—This measure divides the age distribution into two equal parts: one-half of the cases falling below the median value and one-half above the value. Generally, median age is computed on the basis of more detailed age intervals than are shown in some census publications; thus, a median based on a less detailed distribution may differ slightly from a corresponding median for the same population based on a more detailed distribution. (For more information on medians, see the discussion under "Derived Measures.")

**Limitation of the Data—**Counts in 1970 and 1980 for persons 100 years old and over were substantially overstated. Improvements were made in the questionnaire design, in the allocation procedures, and to the respondent instruction guide to attempt to minimize this problem for the 1990 census.

Review of detailed 1990 census information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age as of April 1, 1990. In addition, there may have been a tendency for respondents to round their age up if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in complete months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the section below that discusses "Comparability.")

Comparability—Age data have been collected in every census. For the first time since 1950, the 1990 data are not available by quarter year of age. This change was made so that coded information could be obtained for both age and year of birth. In each census since 1940, the age of a person was assigned when it was not reported. In censuses before 1940, with the exception of 1880, persons of unknown age were shown as a separate category. Since 1960, assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see Appendix C, Accuracy of the Data.)

#### **ANCESTRY**

The data on ancestry were derived from answers to questionnaire item 13, which was asked of a sample of persons. The question was based on self-identification; the data on ancestry represent self-classification by people according to the ancestry group(s) with which they most closely identify. Ancestry refers to a person's ethnic origin or descent, "roots," or heritage or the place of birth of the person or the person's parents or ancestors before their arrival in the United States. Some ethnic identities, such as "Egyptian" or "Polish" can be traced to geographic areas outside the United States, while other ethnicities such as "Pennsylvania Dutch" or "Cajun" evolved in the United States.

The intent of the ancestry question was not to measure the degree of attachment the respondent had to a particular ethnicity. For example, a response of "Irish" might reflect total involvement in an "Irish" community or only a memory of ancestors several generations removed from the individual.

The Census Bureau coded the responses through an automated review, edit, and coding operation. The openended write-in ancestry item was coded by subject-matter specialists into a numeric representation using a code list containing over 1,000 categories. The 1990 code list reflects the results of the Census Bureau's own research and consultations with many ethnic experts. Many decisions were made to determine the classification of responses. These decisions affected the grouping of the tabulated data. For example, the "Assyrian" category includes both responses of "Assyrian" and "Chaldean."

The ancestry question allowed respondents to report one or more ancestry groups. While a large number of respondents listed a single ancestry, the majority of answers included more than one ethnic entry. Generally, only the first two responses reported were coded in 1990. If a response was in terms of a dual ancestry, for example, Irish-English, the person was assigned two codes, in this case one for Irish and another for English.

However, in certain cases, multiple responses such as "French Canadian," "Scotch-Irish," "Greek Cypriote," and "Black Dutch" were assigned a single code reflecting their status as unique groups. If a person reported one of these unique groups in addition to another group, for example, "Scotch-Irish English," resulting in three terms, that person received one code for the unique group ("Scotch-Irish") and another one for the remaining group ("English"). If a person reported "English Irish French," only English and Irish were coded. Certain combinations of ancestries where the ancestry group is a part of another, such as "German-Bavarian," the responses were coded as a single ancestry using the smaller group ("Bavarian"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry ("Polish" or "Italian").

The Census Bureau accepted "American" as a unique ethnicity if it was given alone, with an ambiguous response, or with State names. If the respondent listed any other ethnic identity such as "Italian American," generally the "American" portion of the response was not coded. However, distinct groups such as "American Indian," "Mexican American," and "African American" were coded and identified separately because they represented groups who considered themselves different from those who reported as "Indian," "Mexican," or "African," respectively.

In all tabulations, when respondents provided an unacceptable ethnic identity (for example, an uncodeable or unintelligible response such as "multi-national," "adopted," or "I have no idea"), the answer was included in "Ancestry not reported."

The tabulations on ancestry are presented using two types of data presentations—one used total persons as the base, and the other used total responses as the base. The following are categories shown in the two data presentations:

Presentation Based on Persons:

Single Ancestries Reported—Includes all persons who reported only one ethnic group. Included in this

category are persons with multiple-term responses such as "Scotch-Irish" who are assigned a single code.

Multiple Ancestries Reported—Includes all persons who reported more than one group and were assigned two ancestry codes.

Ancestry Unclassified—Includes all persons who provided a response that could not be assigned an ancestry code because they provided nonsensical entries or religious responses.

Presentations Based on Responses:

Total Ancestries Reported—Includes the total number of ancestries reported and coded. If a person reported a multiple ancestry such as "French Danish," that response was counted twice in the tabulations—once in the "French" category and again in the "Danish" category. Thus, the sum of the counts in this type of presentation is not the total population but the total of all responses.

First Ancestry Reported—Includes the first response of all persons who reported at least one codeable entry. For example, in this category, the count for "Danish" would include all those who reported only Danish and those who reported Danish first and then some other group.

Second Ancestry Reported—Includes the second response of all persons who reported a multiple ancestry. Thus, the count for "Danish" in this category includes all persons who reported Danish as the second response, regardless of the first response provided.

The Census Bureau identified hundreds of ethnic groups in the 1990 census. However, it was impossible to show information for every group in all census tabulations because of space constraints. Publications such as the 1990 CP-2, Social and Economic Characteristics and the 1990 CPH-3, Population and Housing Characteristics for Census Tracts and Block Numbering Areas reports show a limited number of groups based on the number reported and the advice received from experts. A more complete distribution of groups is presented in the 1990 Summary Tape File 4, supplementary reports, and a special subject report on ancestry. In addition, groups identified specifically in the questions on race and Hispanic origin (for example, Japanese, Laotian, Mexican, Cuban, and Spaniard), in general, are not shown separately in ancestry tabulations.

Limitation of the Data—Although some experts consider religious affiliation a component of ethnic identity, the ancestry question was not designed to collect any information concerning religion. The Bureau of the Census is prohibited from collecting information on religion. Thus, if a religion was given as an answer to the ancestry question, it was coded as an "Other" response.

Comparability—A question on ancestry was first asked in the 1980 census. Although there were no comparable data prior to the 1980 census, related information on ethnicity was collected through questions on parental birthplace, own birthplace, and language which were included in previous censuses. Unlike other census questions, there was no imputation for nonresponse to the ancestry question.

In 1990, respondents were allowed to report more than one ancestry group; however, only the first two ancestry groups identified were coded. In 1980, the Census Bureau attempted to code a third ancestry for selected triple-ancestry responses.

New categories such as "Arab" and "West Indian" were added to the 1990 question to meet important data needs. The "West Indian" category excluded "Hispanic" groups such as "Puerto Rican" and "Cuban" that were identified primarily through the question on Hispanic origin. In 1990, the ancestry group, "American" is recognized and tabulated as a unique ethnicity. In 1980, "American" was tabulated but included under the category "Ancestry not specified."

A major improvement in the 1990 census was the use of an automated coding system for ancestry responses. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses.

#### CITIZENSHIP

The data on citizenship were derived from answers to questionnaire item 9, which was asked of a sample of persons.

Citizen—Persons who indicated that they were nativeborn and foreign-born persons who indicated that they have become naturalized. (For more information on native and foreign born, see the discussion under "Place of Birth.")

There are four categories of citizenship: (1) born in the United States, (2) born in Puerto Rico, Guam, the Virgin Islands of the United States, or the Commonwealth of the Northern Mariana Islands, (3) born abroad of American parents, and (4) citizen by naturalization.

Naturalized Citizen—Foreign-born persons who had completed the naturalization process at the time of the census and upon whom the rights of citizenship had been conferred.

**Not** a **Citizen—**Foreign-born persons who were not citizens, including persons who had begun but not completed the naturalization process at the time of the census.

**Limitation of the Data—**Evaluation studies completed after previous censuses indicated that some persons may have reported themselves as citizens although they had not yet attained the status.

Comparability—Similar questions on citizenship were asked in the censuses of 1820, 1830, 1870, 1890 through 1950, 1970, and 1980. The 1980 question was asked of a sample of the foreign-born population. In 1990, both native and foreign-born persons who received the long-form questionnaire were asked to respond to the citizenship question.

#### **EDUCATIONAL ATTAINMENT**

Data on educational attainment were derived from answers to questionnaire item 12, which was asked of a sample of persons. Data are tabulated as attainment for persons 15 years old and over. Persons are classified according to the highest level of school completed or the highest degree received. The guestion included instructions to report the level of the previous grade attended or the highest degree received for persons currently enrolled in school. The question included response categories which allowed persons to report completing the 12th grade without receiving a high school diploma, and which instructed respondents to report as "high school graduate(s)"-persons who received either a high school diploma or the equivalent, for example, passed the Test of General Educational Development (G.E.D.), and did not attend college. (On the Military Census Report questionnaire, the lowest response category was "Less than 9th grade.")

Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that schooling completed in foreign or ungraded school systems should be reported as the equivalent level of schooling in the regular American system; that vocational certificates or diplomas from vocational, trade, or business schools or colleges were not to be reported unless they were college level degrees; and that honorary degrees were not to be reported. The instructions gave "medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology" as examples of professional school degrees, and specifically excluded "barber school, cosmetology, or other training for a specific trade" from the professional school category. The order in which they were listed suggested that doctorate degrees were "higher" than professional school degrees, which were "higher" than master's degrees.

Persons who did not report educational attainment were assigned the attainment of a person of the same age, race or Spanish origin, and sex who resided in the same or a nearby area. Persons who filled more than one circle were edited to the highest level or degree reported.

High School Graduate or Higher—Includes persons whose highest degree was a high school diploma or

its equivalent, persons who attended college or professional school, and persons who received a college, university, or professional degree. Persons who reported completing the 12th grade but not receiving a diploma are not included.

Not Enrolled, Not High School Graduate—Includes persons of compulsory school attendance age or above who were not enrolled in school and were not high school graduates; these persons may be taken to be "high school dropouts." There is no restriction on when they "dropped out" of school, and they may have never attended high school.

In prior censuses, "Median school years completed" was used as a summary measure of educational attainment. In 1990, the median can only be calculated for groups of which less than half the members have attended college. "Percent high school graduate or higher" and "Percent bachelor's degree or higher" are summary measures which can be calculated from the present data and offer quite readily interpretable measures of differences between population subgroups. To make comparisons over time, "Percent high school graduate or higher" can be calculated and "Percent bachelor's degree or higher" can be approximated with data from previous censuses.

Comparability—From 1840 to 1930, the census measured educational attainment by means of a basic literacy question. In 1940, a single question was asked on highest grade of school completed. In the censuses of 1950 through 1980, a two-part question asking highest grade of school attended and whether that grade was finished was used to construct highest grade or year of school completed. For persons who have not attended college, the response categories in the 1990 educational attainment question should produce data which are comparable to data on highest grade completed from earlier censuses.

The response categories for persons who have attended college were modified from earlier censuses because there was some ambiguity in interpreting responses in terms of the number of years of college completed. For instance, it was not clear whether "completed the fourth year of college," "completed the senior year of college," and "college graduate" were synonymous. Research conducted shortly before the census suggests that these terms were more distinct in 1990 than in earlier decades, and this change may have threatened the ability to estimate the number of "college graduates" from the number of persons reported as having completed the fourth or a higher year of college. It was even more difficult to make inferences about post-baccalaureate degrees and "Associate" degrees from highest year of college completed. Thus, comparisons of post-secondary educational attainment in this and earlier censuses should be made with great caution.

In the 1960 and subsequent censuses, persons for whom educational attainment was not reported were assigned the same attainment level as a similar person whose residence was in the same or a nearby area. In the 1940 and 1950 censuses, persons for whom educational attainment was not reported were not allocated.

#### **EMPLOYMENT STATUS**

The data on employment status were derived from answers to questionnaire items 21, 25, and 26, which were asked of a sample of persons. The series of questions on employment status was asked of all persons 15 years old and over and was designed to identify, in this sequence: (1) persons who worked at any time during the reference week; (2) persons who did not work during the reference week but who had jobs or businesses from which they were temporarily absent (excluding layoff); (3) persons on layoff; and (4) persons who did not work during the reference week, but who were looking for work during the last four weeks and were available for work during the reference week. (For more information, see the discussion under "Reference Week.")

The employment status data shown in this and other 1990 census tabulations relate to persons 16 years old and over. Some tabulations showing employment status, however, include persons 15 years old. By definition, these persons are classified as "Not in Labor Force.". In the 1940, 1950, and 1960 censuses, employment status data were presented for persons 14 years old and over. The change in the universe was made in 1970 to agree with the official measurement of the labor force as revised in January 1967 by the U.S. Department of Labor. The 1970 census was the last to show employment data for persons 14 and 15 years old.

Employed—All civilians 16 years old and over who were either (1) "at work"—those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were "with a job but not at work"—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or unpaid volunteer work for religious, charitable, and similar organizations; also excluded are persons on active duty in the United States Armed Forces.

Unemployed—All civilians 16 years old and over are classified as unemployed if they (1) were neither "at work" nor "with a job but not at work" during the reference week, and (2) were looking for work during the last 4 weeks, and (3) were available to accept a job. Also included as unemployed are civilians who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off. Examples of job seeking activities are:

- · Registering at a public or private employment office
- Meeting with prospective employers
- Investigating possibilities for starting a professional practice or opening a business
- · Placing or answering advertisements
- Writing letters of application
- · Being on a union or professional register

**Civilian Labor Force**—Consists of persons classified as employed or unemployed in accordance with the criteria described above.

**Experienced Unemployed—**These are unemployed persons who have worked at any time in the past.

**Experienced Civilian Labor Force**—Consists of the employed and the experienced unemployed.

**Labor Force**—All persons classified in the civilian labor force plus members of the U.S. Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

**Not in Labor Force—**All persons 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an *off* season who were not looking for work, institutionalized persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

Worker—This term appears in connection with several subjects: journey-to-work items, class of worker, weeks worked in 1989, and number of workers in family in 1989. Its meaning varies and, therefore, should be determined in each case by referring to the definition of the subject in which it appears.

Actual Hours Worked Last Week—All persons who reported working during the reference week were asked to report in questionnaire item 21b the number of hours that they worked. The statistics on hours worked pertain to the number of hours actually worked at all jobs, and do not necessarily reflect the number of hours typically or usually worked or the scheduled number of hours. The concept of "actual hours" differs from that of "usual hours" described below. The number of persons who worked only a small number of hours is probably understated since such persons sometimes consider themselves as not working. Respondents were asked to include overtime or extra hours worked, but to exclude lunch hours, sick leave, and vacation leave.

Limitation of the Data—The census may understate the number of employed persons because persons who have irregular, casual, or unstructured jobs sometimes report themselves as not working. The number of employed persons "at work" is probably overstated in the census (and conversely, the number of employed "with a job, but not at work" is understated) since some persons on vacation or sick leave erroneously reported themselves as working. This problem has no effect on the total number of employed persons. The reference week for the employment data is not the same for all persons. Since persons can change their employment status from one week to another, the lack of a uniform reference week may mean that the employment data do not reflect the reality of the employment situation of any given week. (For more information, see the discussion under "Reference Week.")

Comparability—The questionnaire items and employment status concepts for the 1990 census are essentially the same as those used in the 1980 and 1970 censuses. However, these concepts differ in many respects from those associated with the 1950 and 1960 censuses.

Since employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for more than one establishment may be counted more than once. Moreover, some tabulations may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of age.

An additional difference in the data arises from the fact that persons who had a job but were not at work are included with the employed in the census statistics, whereas many of these persons are likely to be excluded from employment figures based on establishment payroll reports. Furthermore, the employment status data in census tabulations include persons on the basis of place of residence regardless of where they work, whereas establishment data report persons at their place of work regardless of where they live. This latter consideration is particularly significant when comparing data for workers who commute between areas.

Census data on actual hours worked during the reference week may differ from data from other sources. The census measures hours actually worked, whereas some surveys measure hours paid for by employers. Comparability of census actual hours worked data may also be affected by the nature of the reference week (see "Reference Week").

For several reasons, the unemployment figures of the Census Bureau are not comparable with published figures on unemployment compensation claims. For example,

figures on unemployment compensation claims exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (including some workers in agriculture, domestic services, and religious organizations, and self-employed and unpaid family workers). In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used by the Census Bureau. Persons working only a few hours during the week and persons with a job but not at work are sometimes eligible for unemployment compensation but are classified as "Employed" in the census. Differences in the geographical distribution of unemployment data arise because the place where claims are filed may not necessarily be the same as the place of residence of the unemployed worker.

The figures on employment status from the decennial census are generally comparable with similar data collected in the Current Population Survey. However, some difference may exist because of variations in enumeration and processing techniques.

#### **FERTILITY**

The data on fertility (also referred to as "children ever born") were derived from answers to questionnaire item 20, which was asked of a sample of women 15 years old and over regardless of marital status. Stillbirths, stepchildren, and adopted children were excluded from the number of children ever born. Ever-married women were instructed to include all children born to them before and during their most recent marriage, children no longer living, and children away from home, as well as children who were still living in the home. Never-married women were instructed to include all children born to them.

Data are most frequently presented in terms of the aggregate number of children ever born to women in the specified category and in terms of the rate per 1,000 women. For purposes of calculating the aggregate, the open-ended response category, "12 or more" is assigned a value of 13.

Limitation of the Data—Although the data are assumed to be less complete for out-of-wedlock births than for births occurring within marriage, comparisons of 1980 census data on the fertility of single women with other census sources and administrative records indicate that no significant differences were found between different data sources; that is, 1980 census data on children ever born to single women were complete with no significant understatements of childbearing.

**Comparability**—The wording of the question on children ever born was the same in 1990 as in 1980. In 1970, however, the question on children ever born was asked of all ever-married women but only of never-married women

who received self-administered questionnaires. Therefore, rates and numbers of children ever born to single women in 1970 may be understated. Data presented for children ever born to ever-married women are comparable for the 1990 census and all previous censuses containing this question.

#### **GROUP QUARTERS**

All persons not living in households are classified by the Census Bureau as living in group quarters. Two general categories of persons in group quarters are recognized: (1) institutionalized persons and (2) other persons in group quarters (also referred to as "noninstitutional group quarters").

Institutionalized Persons—Includes persons under formally authorized, supervised care or custody in institutions at the time of enumeration. Such persons are classified as "patients or inmates" of an institution regardless of the availability of nursing or medical care, the length of stay, or the number of persons in the institution. Generally, institutionalized persons are restricted to the institutional buildings and grounds (or must have passes or escorts to leave) and thus have limited interaction with the surrounding community. Also, they are generally under the care of trained staff who have responsibility for their safekeeping and supervision.

Type of Institution—The type of institution was determined as part of census enumeration activities. For institutions which specialize in only one specific type of service, all patients or inmates were given the same classification. For institutions which had multiple types of major services (usually general hospitals and Veterans' Administration hospitals), patients were classified according to selected types of wards. For example, in psychiatric wards of hospitals, patients were classified in "mental (psychiatric) hospitals"; in hospital wards for persons with chronic diseases, patients were classified in "hospitals for the chronically ill." Each patient or inmate was classified in only one type of institution. Institutions include the following types:

Correctional Institutions—Includes prisons, Federal detention centers, military stockades and jails, police lockups, halfway houses, local jails, and other confinement facilities, including work farms.

Prisons—Where persons convicted of crimes serve their sentences. In some census products, the prisons are classified by two types of control: (1) "Federal" (operated by the Bureau of Prisons of the Department of Justice) and (2) "State." Residents who are criminally insane were classified on the basis of where they resided at the time of enumeration: (1) in institutions (or hospital wards)

operated by departments of correction or similar agencies; or (2) in institutions operated by departments of mental health or similar agencies.

Federal Detention Centers—Operated by the Immigration and Naturalization Service (INS) and the Bureau of Prisons. These facilities include detention centers used by the Park Police; Bureau of Indian Affairs Detention Centers; INS Centers, such as the INS Federal Alien Detention Facility; INS Processing Centers; and INS Contract Detention Centers used to detain aliens under exclusion or deportation proceedings, as well as those aliens who have not been placed into proceedings, such as custodial required departures; and INS Detention Centers operated within local jails, and State and Federal prisons.

Military Stockades, Jails—Operated by military police and used to hold persons awaiting trial or convicted of violating military laws.

Local Jails and Other Confinement Facilities—Includes facilities operated by counties and cities that primarily hold persons beyond arraignment, usually for more than 48 hours. Also included in this category are work farms used to hold persons awaiting trial or serving time on relatively short sentences and jails run by private businesses under contract for local governments (but *not* by State governments).

Police Lockups—Temporary-holding facilities operated by county and city police that hold persons for 48 hours or less only if they have not been formally charged in court.

Halfway Houses—Operated for correctional purposes and include probation and restitution centers, pre-release centers, and community-residential centers.

Other Types of Correctional Institutions—Privately operated correctional facilities and correctional facilities specifically for alcohol/drug abuse.

Nursing Homes—Comprises a heterogeneous group of places. The majority of patients are elderly, although persons who require nursing care because of chronic physical conditions may be found in these homes regardless of their age. Included in this category are skilled-nursing facilities, intermediate-care facilities, long-term care rooms in wards or buildings on the grounds of hospitals, or long-term care rooms/nursing wings in congregate housing facilities. Also included are nursing, convalescent, and rest homes, such as soldiers', sailors', veterans', and fraternal or religious homes for the aged, with or without nursing care. In some census products, nursing homes are classified by type of ownership as "Federal," "State," "Private not-for-profit," and "Private for profit."

Mental (Psychiatric) Hospitals—Includes hospitals or wards for the criminally insane not operated by a prison, and psychiatric wards of general hospitals and veterans' hospitals. Patients receive supervised medical/nursing care from formally-trained staff. In some census products, mental hospitals are classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Hospitals for Chronically III—Includes hospitals for patients who require long-term care, including those in military hospitals and wards for the chronically ill located on military bases; or other hospitals or wards for the chronically ill, which include tuberculosis hospitals or wards, wards in general and Veterans' Administration hospitals for the chronically ill, neurological wards, hospices, wards for patients with Hansen's Disease (leprosy) and other incurable diseases, and other unspecified wards for the chronically ill. Patients who had no usual home elsewhere were enumerated as part of the institutional population in the wards of general and military hospitals. Most hospital patients are at the hospital temporarily and were enumerated at their usual place of residence. (For more information, see "Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere.")

Schools, Hospitals, or Wards for the Mentally Retarded—Includes those institutions such as wards in hospitals for the mentally retarded, and intermediate-care facilities for the mentally retarded that provide supervised medical/nursing care from formally-trained staff. In some census products, this category is classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Schools, Hospitals, or Wards for the Physically Handicapped—Includes three types of institutions: institutions for the blind, those for the deaf, and orthopedic wards and institutions for the physically handicapped. Institutions for persons with speech problems are classified with "institutions for the deaf." The category "orthopedic wards and institutions for the physically handicapped" includes those institutions providing relatively long-term care to accident victims, and to persons with polio, cerebral palsy, and muscular dystrophy. In some census products, this category is classified by type of ownership as "Public," "Private," and "Ownership not known."

Hospitals, and Wards for Drug/Alcohol Abuse—Includes hospitals, and hospital wards in psychiatric and general hospitals. These facilities are equipped medically and designed for the diagnosis and treatment of medical or psychiatric illnesses associated with alcohol or drug abuse. Patients receive supervised medical care from formally-trained staff.

Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere—Includes maternity, neonatal, pediatric (including wards for boarder babies), military, and surgical wards of hospitals, and wards for persons with infectious diseases.

Juvenile Institutions—Includes homes, schools, and other institutions providing care for children (short- or long-term care). Juvenile institutions include the following types:

Homes for Abused, Dependent, and Neglected Children—Includes orphanages and other institutions which provide long-term care (usually more than 30 days) for children. This category is classified in some census products by type of ownership as "Public" and "Private."

Residential Treatment Centers—Includes those institutions which primarily serve children who, by clinical diagnosis, are moderately or seriously disturbed emotionally. Also, these institutions provide long-term treatment services, usually supervised or directed by a psychiatrist.

Training Schools for Juvenile Delinquents—Includes residential training schools or homes, and industrial schools, camps, or farms for juvenile delinquents.

Public Training Schools for Juvenile Delinquents— Usually operated by a State agency (for example, department of welfare, corrections, or a youth authority). Some are operated by county and city governments. These public training schools are specialized institutions serving delinquent children, generally between the ages of 10 and 17 years old, all of whom are committed by the courts.

Private Training Schools—Operated under private auspices. Some of the children they serve are committed by the courts as delinquents. Others are referred by parents or social agencies because of delinquent behavior. One difference between private and public training schools is that, by their administrative policy, private schools have control over their selection and intake.

Detention Centers—Includes institutions providing short-term care (usually 30 days or less) primarily for delinquent children pending disposition of their cases by a court. This category also covers diagnostic centers. In practice, such institutions may be caring for both delinquent and neglected children pending court disposition.

Other Persons in Group Quarters (also referred to as "noninstitutional group quarters")—Includes all persons who live in group quarters other than institutions. Persons who live in the following living quarters are

classified as "other persons in group quarters" when there are 10 or more unrelated persons living in the unit; otherwise, these living quarters are classified as housing units.

Rooming Houses—Includes persons residing in rooming and boarding houses and living in quarters with 10 or more unrelated persons.

Group Homes—Includes "community-based homes" that provide care and supportive services. Such places include homes for the mentally ill, mentally retarded, and physically handicapped; drug/alcohol halfway houses; communes; and maternity homes for unwed mothers.

Homes for the Mentally III—Includes community-based homes that provide care primarily for the mentally ill. In some data products, this category is classified by type of ownership as "Federal," "State," "Private," and "Ownership not known." Homes which combine treatment of the physically handicapped with treatment of the mentally ill are counted as homes for the mentally ill.

Homes for the Mentally Retarded—Includes community-based homes that provide care primarily for the mentally retarded. Homes which combine treatment of the physically handicapped with treatment of the mentally retarded are counted as homes for the mentally retarded. This category is classified by type of ownership in some census products, as "Federal," "State," "Private," or "Ownership not known."

Homes for the Physically Handicapped—Includes community-based homes for the blind, for the deaf, and other community-based homes for the physically handicapped. Persons with speech problems are classified with homes for the deaf. In some census products, this category is classified by type of ownership as "Public," "Private," or "Ownership not known."

Homes or Halfway Houses for Drug/Alcohol Abuse—Includes persons with no usual home elsewhere in places that provide community-based care and supportive services to persons suffering from a drug/alcohol addiction and to recovering alcoholics and drug abusers. Places providing community-based care for drug and alcohol abusers include group homes, detoxification centers, quarterway houses (residential treatment facilities that work closely with accredited hospitals), halfway houses, and recovery homes for ambulatory, mentally competent recovering alcoholics and drug abusers who may be re-entering the work force.

Maternity Homes for Unwed Mothers—Includes persons with no usual home elsewhere in places that provide domestic care for unwed mothers and their

children. These homes may provide social services and post-natal care within the facility, or may make arrangements for women to receive such services in the community. Nursing services are usually available in the facility.

Other Group Homes—Includes persons with no usual home elsewhere in communes, foster care homes, and job corps centers with 10 or more unrelated persons. These types of places provide communal living quarters, generally for persons who have formed their own community in which they have common interests and often share or own property jointly.

Religious Group Quarters—Includes, primarily, group quarters for nuns teaching in parochial schools and for priests living in rectories. It also includes other convents and monasteries, except those associated with a general hospital or an institution.

College Quarters Off Campus—Includes privately-owned rooming and boarding houses off campus, if the place is reserved exclusively for occupancy by college students and if there are 10 or more unrelated persons. In census products, persons in this category are classified as living in a college dormitory.

Persons residing in certain other types of living arrangements are classified as living in "noninstitutional group quarters" regardless of the number of people sharing the unit. These include persons residing in the following types of group quarters:

College Dormitories—Includes college students in dormitories (provided the dormitory is restricted to students who do not have their families living with them), fraternity and sorority houses, and on-campus residential quarters used exclusively for those in religious orders who are attending college. Students in privately-owned rooming and boarding houses off campus are also included, if the place is reserved exclusively for occupancy by college-level students and if there are 10 or more unrelated persons.

Military Quarters—Includes military personnel living in barracks and dormitories on base, in transient quarters on base for temporary residents (both civilian and military), and on military ships. However, patients in military hospitals receiving treatment for chronic diseases or who had no usual home elsewhere, and persons being held in military stockades were included as part of the institutional population.

Agriculture Workers' Dormitories—Includes persons in migratory farm workers' camps on farms, bunkhouses for ranch hands, and other dormitories on farms, such as those on "tree farms."

Other Workers' Dormitories—Includes persons in logging camps, construction workers' camps, firehouse dormitories, job-training camps, energy enclaves (Alaska only), and nonfarm migratory workers' camps (for example, workers in mineral and mining camps).

Emergency Shelters for Homeless Persons (with sleeping facilities) and Visible in Street Locations—Includes persons enumerated during the "Shelter-and-Street-Night" operation primarily on March 20-21, 1990. Enumerators were instructed not to ask if a person was "homeless." If a person was at one of the locations below on March 20-21, the person was counted as described below. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.) This category is divided into four classifications:

Emergency Shelters for Homeless Persons (with sleeping facilities)—Includes persons who stayed overnight on March 20, 1990, in permanent and temporary emergency housing, missions, hotels/motels, and flophouses charging \$12 or less (excluding taxes) per night; Salvation Army shelters, hotels, and motels used entirely for homeless persons regardless of the nightly rate charged; rooms in hotels and motels used partially for the homeless; and similar places known to have persons who have no usual home elsewhere staying overnight. If not shown separately, shelters and group homes that provide temporary sleeping facilities for runaway, neglected, and homeless children are included in this category in data products.

Shelters for Runaway, Neglected, and Homeless Children—Includes shelters/group homes which provide temporary sleeping facilities for juveniles.

Visible in Street Locations—Includes street blocks and open public locations designated before March 20, 1990, by city and community officials as places where the homeless congregate at night. All persons found at predesignated street sites from 2 a.m. to 4 a.m. and leaving abandoned or boarded-up buildings from 4 a.m. to 8 a.m. on March 21, 1990, were enumerated during "street" enumeration, except persons in uniform such as police and persons engaged in obvious money-making activities other than begging or panhandling. Enumerators were instructed not to ask if a person was "homeless."

This cannot be considered a complete count of all persons living on the streets because those who were so well hidden that local people did not know where to find them were likely to have been missed as were persons moving about or in places not identified by local officials. It is also possible that persons with homes could have been included in the count of "visible in street locations" if they were present when the enumerator did the enumeration of a particular block.

Predesignated street sites include street corners, parks, bridges, persons emerging from abandoned and boarded-up buildings, noncommercial campsites (tent cities), all-night movie theaters, all-night restaurants, emergency hospital waiting rooms, train stations, airports, bus depots, and subway stations.

Shelters for Abused Women (Shelters Against Domestic Violence or Family Crisis Centers)—Includes community-based homes or shelters that provide domiciliary care for women who have sought shelter from family violence and who may have been physically abused. Most shelters also provide care for children of abused women. These shelters may provide social services, meals, psychiatric treatment, and counseling. In some census products, "shelters for abused women" are included in the category "other noninstitutional group quarters."

Dormitories for Nurses and Interns in General and Military Hospitals—Includes group quarters for nurses and other staff members. It excludes patients.

Crews of Maritime Vessels—Includes officers, crew members, and passengers of maritime U.S. flag vessels. All ocean-going and Great Lakes ships are included.

Staff Residents of Institutions—Includes staff residing in group quarters on institutional grounds who provide formally-authorized, supervised care or custody for the institutionalized population.

Other Nonhousehold Living Situations—Includes persons with no usual home elsewhere enumerated during transient or "T-Night" enumeration at YMCA's, YWCA's, youth hostels, commercial and government-run campgrounds, campgrounds at racetracks, fairs, and carnivals, and similar transient sites.

Living Quarters for Victims of Natural Disasters—Includes living quarters for persons temporarily displaced by natural disasters.

**Limitation of the Data**—Two types of errors can occur in the classification of "types of group quarters":

1. Misclassification of Group Quarters—During the 1990 Special Place Prelist operation, the enumerator determined the type of group quarters associated with each special place in their assignment. The enumerator used the Alphabetical Group Quarters Code List and Index to the Alphabetical Group Quarters Code List to assign a two-digit code number followed by either an "I," for institutional, or an "N," for noninstitutional to each group quarters. In 1990, unacceptable group quarter codes were edited. (For more information on editing of unacceptable data, see Appendix C, Accuracy of the Data.)

2. No Classification (unknowns)—The imputation rate for type of institution was higher in 1980 (23.5 percent) than in 1970 (3.3 percent). Improvements were made to the 1990 Alphabetical Group Quarters Code List; that is, the inclusion of more group quarters categories and an "Index to the Alphabetical Group Quarters Code List." (For more information on the allocation rates for Type of Institution, see the allocation rates in 1990 CP-1, General Population Characteristics.)

In previous censuses, allocation rates for demographic characteristics (such as age, sex, race, and marital status) of the institutional population were similar to those for the total population. The allocation rates for sample characteristics such as school enrollment, highest grade completed, income, and veteran status for the institutional and noninstitutional group quarters population have been substantially higher than the population in households at least as far back as the 1960 census. The data, however, have historically presented a reasonable picture of the institutional and noninstitutional group quarters population.

Shelter and Street Night (S-Night)—For the 1990 census "Shelter-and-Street-Night" operation, persons well hidden, moving about, or in locations enumerators did not visit were likely to be missed. The number of people missed will never be known; thus, the 1990 census cannot be considered to include a definitive count of America's total homeless population. It does, however, give an idea of relative differences among areas of the country. Other components were counted as part of regular census procedures.

The count of persons in shelters and visible on the street could have been affected by many factors. How much the factors affected the count can never be answered definitively, but some elements include:

- 1. How well enumerators were trained and how well they followed procedures.
- 2. How well the list of shelter and street locations given to the Census Bureau by the local government reflected the actual places that homeless persons stay at night.
- 3. Cities were encouraged to open temporary shelters for census night, and many did that and actively encouraged people to enter the shelters. Thus, people who may have been on the street otherwise were in shelters the night of March 20, so that the ratio of shelter-to-street population could be different than usual.
- 4. The weather, which was unusually cold in some parts of the country, could affect how likely people were to seek emergency shelter or to be more hidden than usual if they stayed outdoors.
- 5. The media occasionally interfered with the ability to do the count.
- 6. How homeless people perceived the census and whether they wanted to be counted or feared the census and hid from it.

The Census Bureau conducted two assessments of Shelter and Street Night: (1) the quality of the lists of shelters used for the Shelter-and-Street-Night operation, and (2) how well procedures were followed by censustakers for the street count in parts of five cities (Chicago, Los Angeles, New Orleans, New York, and Phoenix). Information about these two assessments is available from the Chief, Center for Survey Methods Research, Bureau of the Census, Washington, DC 20233.

Comparability-For the 1990 census, the definition of institutionalized persons was revised so that the definition of "care" only includes persons under organized medical or formally-authorized, supervised care or custody. As a result of this change to the institutional definition, maternity homes are classified as noninstitutional rather than institutional group quarters as in previous censuses. The following types of other group quarters are classified as institutional rather than noninstitutional group quarters: "halfway houses (operated for correctional purposes)" and "wards in general and military hospitals for patients who have no usual home elsewhere," which includes maternity, neonatal, pediatric, military, and surgical wards of hospitals, other-purpose wards of hospitals, and wards for infectious diseases. These changes should not significantly affect the comparability of data with earlier censuses because of the relatively small number of persons involved.

As in 1980, 10 or more unrelated persons living together were classified as living in noninstitutional group quarters. In 1970, the criteria was six or more unrelated persons.

Several changes also have occurred in the identification of specific types of group quarters. For the first time, the 1990 census identifies separately the following types of correctional institutions: persons in halfway houses (operated for correctional purposes), military stockades and jails, and police lockups. In 1990, tuberculosis hospitals or wards are included with hospitals for the chronically ill; in 1980, they were shown separately. For 1990, the noninstitutional group quarters category, "Group homes" is further classified as: group homes for drug/alcohol abuse; maternity homes (for unwed mothers), group homes for the mentally ill, group homes for the mentally retarded, and group homes for the physically handicapped. Persons living in communes, foster-care homes, and job corps centers are classified with "Other group homes" only if 10 or more unrelated persons share the unit; otherwise, they are classified as housing units.

In 1990, workers' dormitories were classified as group quarters regardless of the number of persons sharing the dorm. In 1980, 10 or more unrelated persons had to share the dorm for it to be classified as a group quarters. In 1960, data on persons in military barracks were shown only for men. In subsequent censuses, they include both men and women.

In 1990 census data products, the phrase "inmates of institutions" was changed to "institutionalized persons." Also, persons living in noninstitutional group quarters were

referred to as "other persons in group quarters," and the phrase "staff residents" was used for staff living in institutions.

In 1990, there are additional institutional categories and noninstitutional group quarters categories compared with the 1980 census. The institutional categories added include "hospitals and wards for drug/alcohol abuse" and "military hospitals for the chronically ill." The noninstitutional group quarters categories added include emergency shelters for homeless persons; shelters for runaway, neglected, and homeless children; shelters for abused women; and visible-in-street locations. Each of these noninstitutional group quarters categories was enumerated on March 20-21, 1990, during the "Shelter-and-Street-Night" operation. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.)

#### HISPANIC ORIGIN

The data on Spanish/Hispanic origin were derived from answers to questionnaire item 7, which was asked of all persons. Persons of Hispanic origin are those who classified themselves in one of the specific Hispanic origin categories listed on the questionnaire—"Mexican," "Puerto Rican," or "Cuban"—as well as those who indicated that they were of "other Spanish/Hispanic" origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America, or the Dominican Republic, or they are persons of Hispanic origin identifying themselves generally as Spanish, Spanish-American, Hispanic, Hispano, Latino, and so on. Write-in responses to the "other Spanish/Hispanic" category were coded only for sample data.

Origin can be viewed as the ancestry, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. Persons of Hispanic origin may be of any race.

Some tabulations are shown by the Hispanic origin of the householder. In all cases where households, families, or occupied housing units are classified by Hispanic origin, the Hispanic origin of the householder is used. (See the discussion of householder under "Household Type and Relationship.")

During direct interviews conducted by enumerators, if a person could not provide a single origin response, he or she was asked to select, based on self-identification, the group which best described his or her origin or descent. If a person could not provide a single group, the origin of the person's mother was used. If a single group could not be provided for the person's mother, the first origin reported by the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, a response was assigned by the computer according to the reported entries of other household members by using specific rules of precedence of household relationship. In the processing of sample

questionnaires, responses to other questions on the questionnaire, such as ancestry and place of birth, were used to assign an origin before any reference was made to the origin reported by other household members. If an origin was not entered for any household member, an origin was assigned from another household according to the race of the householder. This procedure is a variation of the general imputation process described in Appendix C, Accuracy of the Data.

Comparability—There may be differences between the total Hispanic origin population based on 100-percent tabulations and sample tabulations. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For more information on sampling variability and nonsampling error, see Appendix C, Accuracy of the Data.)

The 1990 data on Hispanic origin are generally comparable with those for the 1980 census. However, there are some differences in the format of the Hispanic origin question between the two censuses. For 1990, the word "descent" was deleted from the 1980 wording. In addition, the term "Mexican-Amer." used in 1980 was shortened further to "Mexican-Am." to reduce misreporting (of "American") in this category detected in the 1980 census. Finally, the 1990 question allowed those who reported as "other Spanish/Hispanic" to write in their specific Hispanic origin group.

Misreporting in the "Mexican-Amer." category of the 1980 census item on Spanish/Hispanic origin may affect the comparability of 1980 and 1990 census data for persons of Hispanic origin for certain areas of the country. An evaluation of the 1980 census item on Spanish/Hispanic origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the Midwest Region. Also, results based on available data suggest that the impact of possible misreporting of Mexican origin in the 1980 census was severe in those portions of the above-mentioned regions where the Hispanic origin population was generally sparse. However, national 1980 census data on the Mexican origin population or total Hispanic origin population at the national level was not seriously affected by the reporting problem. (For a more detailed discussion of the evaluation of the 1980 census Spanish/Hispanic origin item, see the 1980 census Supplementary Reports.)

The 1990 and 1980 census data on the Hispanic population are not directly comparable with 1970 Spanish origin data because of a number of factors: (1) overall improvements in the 1980 and 1990 censuses, (2) better coverage of the population, (3) improved question designs, and (4) an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups.

Specific changes in question design between the 1980 and 1970 censuses included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish/Hispanic origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population.

#### HOUSEHOLD TYPE AND RELATIONSHIP

#### Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room that is occupied (or if vacant, is intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements.

In 100-percent tabulations, the count of households or householders always equals the count of occupied housing units. In sample tabulations, the numbers may differ as a result of the weighting process.

Persons Per Household—A measure obtained by dividing the number of persons in households by the number of households (or householders). In cases where persons in households are cross-classified by race or Hispanic origin, persons in the household are classified by the race or Hispanic origin of the householder rather than the race or Hispanic origin of each individual.

## Relationship to Householder

Householder—The data on relationship to householder were derived from answers to questionnaire item 2, which was asked of all persons in housing units. One person in each household is designated as the householder. In most cases, this is the person, or one of the persons, in whose name the home is owned, being bought, or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member 15 years old and over could be designated as the householder.

Households are classified by type according to the sex of the householder and the presence of relatives. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

**Spouse**—Includes a person married to and living with a householder. This category includes persons in formal marriages, as well as persons in common-law marriages.

The number of spouses is equal to the number of "married-couple families" or "married-couple households" in 100-percent tabulations. The number of spouses, however, is generally less than half of the number of "married persons with spouse present" in sample tabulations, since more than one married couple can live in a household, but only spouses of householders are specifically identified as "spouse." For sample tabulations, the number of "married persons with spouse present" includes married-couple subfamilies and married-couple families.

**Child**—Includes a son or daughter by birth, a stepchild, or adopted child of the householder, regardless of the child's age or marital status. The category excludes sons-in-law, daughters-in-law, and foster children.

Natural-Born or Adopted Son/Daughter—A son or daughter of the householder by birth, regardless of the age of the child. Also, this category includes sons or daughters of the householder by legal adoption, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Stepson/Stepdaughter—A son or daughter of the householder through marriage but not by birth, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Own Child—A never-married child under 18 years who is a son or daughter by birth, a stepchild, or an adopted child of the householder. In certain tabulations, own children are further classified as living with two parents or with one parent only. Own children of the householder living with two parents are by definition found only in married-couple families.

In a subfamily, an "own child" is a never-married child under 18 years of age who is a son, daughter, stepchild, or an adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a married-couple subfamily.

"Related children" in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder, except the spouse of the householder. Foster children are not included since they are not related to the householder.

Other Relatives—In tabulations, includes any household member related to the householder by birth, marriage, or adoption, but not included specifically in another relationship category. In certain detailed tabulations, the following categories may be shown:

Grandchild—The grandson or granddaughter of the householder.

Brother/Sister—The brother or sister of the house-holder, including stepbrothers, stepsisters, and brothers and sisters by adoption. Brothers-in-law and sisters-in-law are included in the "Other relative" category on the questionnaire.

Parent—The father or mother of the householder, including a stepparent or adoptive parent. Fathers-in-law and mothers-in-law are included in the "Other relative" category on the questionnaire.

Other Relatives—Anyone not listed in a reported category above who is related to the householder by birth, marriage, or adoption (brother-in-law, grandparent, nephew, aunt, mother-in-law, daughter-in-law, cousin, and so forth).

Nonrelatives—Includes any household member, including foster children not related to the householder by birth, marriage, or adoption. The following categories may be presented in more detailed tabulations:

Roomer, Boarder, or Foster Child—Roomer, boarder, lodger, and foster children or foster adults of the householder.

Housemate or Roommate—A person who is not related to the householder and who shares living quarters primarily in order to share expenses.

*Unmarried Partner*—A person who is not related to the householder, who shares living quarters, and who has a close personal relationship with the householder.

Other Nonrelatives—A person who is not related by birth, marriage, or adoption to the householder and who is not described by the categories given above.

When relationship is not reported for an individual, it is imputed according to the responses for age, sex, and marital status for that person while maintaining consistency with responses for other individuals in the household. (For more information on imputation, see Appendix C, Accuracy of the Data.)

#### Unrelated Individual

An unrelated individual is: (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

#### **Family Type**

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated persons or one person living alone.

Families are classified by type as either a "married-couple family" or "other family" according to the sex of the householder and the presence of relatives. The data on family type are based on answers to questions on sex and relationship which were asked on a 100-percent basis.

Married-Couple Family—A family in which the householder and his or her spouse are enumerated as members of the same household.

#### Other Family:

Male Householder, No Wife Present—A family with a male householder and no spouse of householder present.

Female Householder, No Husband Present—A family with a female householder and no spouse of householder present.

Persons Per Family—A measure obtained by dividing the number of persons in families by the total number of families (or family householders). In cases where the measure, "persons in family" or "persons per family" are cross-tabulated by race or Hispanic origin, the race or Hispanic origin refers to the householder rather than the race or Hispanic origin of each individual.

#### **Subfamily**

A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without never-married children under 18 years old, or one parent with one or more never-married children under 18 years old, living in a household and related to, but not including, either the householder or the householder's spouse. The number of subfamilies is not included in the count of families, since subfamily members are counted as part of the householder's family.

Subfamilies are defined during processing of sample data. In selected tabulations, subfamilies are further classified by type: married-couple subfamilies, with or without own children; mother-child subfamilies; and father-child subfamilies.

Lone parents include people maintaining either oneparent families or one-parent subfamilies. Married couples include husbands and wives in both married-couple families and married-couple subfamilies.

#### **Unmarried-Partner Household**

An unmarried-partner household is a household other than a "married-couple household" that includes a householder and an "unmarried partner." An "unmarried partner" can be of the same sex or of the opposite sex of the householder. An "unmarried partner" in an "unmarried-partner household" is an adult who is unrelated to the householder, but shares living quarters and has a close personal relationship with the householder.

## **Unmarried-Couple Household**

An unmarried-couple household is composed of two unrelated adults of the opposite sex (one of whom is the householder) who share a housing unit with or without the presence of children under 15 years old.

#### **Foster Children**

Foster children are nonrelatives of the householder and are included in the category, "Roomer, boarder, or foster child" on the questionnaire. Foster children are identified as persons under 18 years old and living in households that have no nonrelatives 18 years old and over (who might be parents of the nonrelatives under 18 years old).

# **Stepfamily**

A stepfamily is a "married-couple family" with at least one stepchild of the householder present, where the householder is the husband.

Comparability—The 1990 definition of a household is the same as that used in 1980. The 1980 relationship category "Son/daughter" has been replaced by two categories, "Natural-born or adopted son/daughter" and "Stepson/stepdaughter." "Grandchild" has been added as a separate category. The 1980 nonrelative categories: "Roomer, boarder" and "Partner, roommate" have been replaced by the categories "Roomer, boarder, or foster child," "Housemate, roommate," and "Unmarried partner." The 1980 nonrelative category "Paid employee" has been dropped.

#### **INCOME IN 1989**

The data on income in 1989 were derived from answers to questionnaire items 32 and 33. Information on money income received in the calendar year 1989 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; net nonfarm self-employment income; net farm self-employment income; interest, dividend, or net rental or royalty income; Social Security or railroad retirement income; public assistance or welfare income; retirement or disability income; and all other income. "Earnings" is defined as the algebraic sum of

wage or salary income and net income from farm and nonfarm self-employment. "Earnings" represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources are not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer contributions for persons, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

# Income Type in 1989

The eight types of income reported in the census are defined as follows:

- 1. Wage or Salary Income—Includes total money earnings received for work performed as an employee during the calendar year 1989. It includes wages, salary, Armed Forces pay, commissions, tips, piecerate payments, and cash bonuses earned before deductions were made for taxes, bonds, pensions, union dues, etc.
- Nonfarm Self-Employment Income—Includes net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses includes costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc.
- 3. Farm Self-Employment Income—Includes net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, government farm programs, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not State and Federal personal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income.
- 4. Interest, Dividend, or Net Rental Income—Includes interest on savings or bonds, dividends from stockholdings or membership in associations, net income from rental of property to others and receipts from boarders or lodgers, net royalties, and periodic payments from an estate or trust fund.

- Social Security Income—Includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. Medicare reimbursements are not included.
- 6. Public Assistance Income—Includes: (1) supplementary security income payments made by Federal or State welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item.
- 7. Retirement or Disability Income—Includes: (1) retirement pensions and survivor benefits from a former employer, labor union, or Federal, State, county, or other governmental agency; (2) disability income from sources such as worker's compensation; companies or unions; Federal, State, or local government; and the U.S. military; (3) periodic receipts from annuities and insurance; and (4) regular income from IRA and KEOGH plans.
- 8. All Other Income—Includes unemployment compensation, Veterans Administration (VA) payments, alimony and child support, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

**Income of Households—**Includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

Income of Families and Persons—In compiling statistics on family income, the incomes of all members 15 years old and over in each family are summed and treated as a single amount. However, for persons 15 years old and over, the total amounts of their own incomes are used. Although the income statistics covered the calendar year 1989, the characteristics of persons and the composition of families refer to the time of enumeration (April 1990). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1989 if these persons no longer resided with the family at the time of enumeration. Yet, family income amounts reported by related persons who did not reside with the family during 1989 but who were members of the family at the time of enumeration are included. However, the composition of most families was the same during 1989 as in April 1990.

**Median Income**—The median divides the income distribution into two equal parts, one having incomes above the median and the other having incomes below the median.

For households and families, the median income is based on the distribution of the total number of units including those with no income. The median for persons is based on persons with income. The median income values for all households, families, and persons are computed on the basis of more detailed income intervals than shown in most tabulations. Median household or family income figures of \$50,000 or less are calculated using linear interpolation. For persons, corresponding median values of \$40,000 or less are also computed using linear interpolation. All other median income amounts are derived through Pareto interpolation. (For more information on medians and interpolation, see the discussion under "Derived Measures.")

Mean Income—This is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income. "Per capita income" is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean income values for small subgroups of the population. Because the mean is influenced strongly by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in some data products for most small subgroups because, when weighted according to the number of cases, the means can be added to obtained summary measures for areas and groups other than those shown in census tabulations.

Limitation of the Data—Since questionnaire entries for income frequently are based on memory and not on records, many persons tended to forget minor or irregular sources of income and, therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security, public assistance, or from interest, dividends, and net rental income.

There are errors of reporting due to the misunderstanding of the income questions such as reporting gross rather than net dollar amounts for the two questions on net self-employment income, which resulted in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of the eight type of income items where a respondent with only one source of income assumed that the second amount should be entered to represent total income. Such instances of

overreporting had an impact on the level of mean nonfarm or farm self-employment income and mean total income published for the various geographical subdivisions of the State

Extensive computer editing procedures were instituted in the data processing operation to reduce some of these reporting errors and to improve the accuracy of the income data. These procedures corrected various reporting deficiencies and improved the consistency of reported income items associated with work experience and information on occupation and class of worker. For example, if persons reported they were self-employed on their own farm, not incorporated, but had reported wage and salary earnings only, the latter amount was shifted to net farm selfemployment income. Also, if any respondent reported total income only, the amount was generally assigned to one of the type of income items according to responses to the work experience and class-of-worker questions. Another type of problem involved nonreporting of income data. Where income information was not reported, procedures were devised to impute appropriate values with either no income or positive or negative dollar amounts for the missing entries. (For more information on imputation, see Appendix C, Accuracy of the Data.)

In income tabulations for households and families, the lowest income group (e.g., less than \$5,000) includes units that were classified as having no 1989 income. Many of these were living on income "in kind," savings, or gifts, were newly created families, or families in which the sole breadwinner had recently died or left the household. However, many of the households and families who reported no income probably had some money income which was not recorded in the census.

The income data presented in the tabulations covers money income only. The fact that many farm families receive an important part of their income in the form of "free" housing and goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income such as business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses was also received by some nonfarm residents. Many low income families also receive income "in kind" from public welfare programs. In comparing income data for 1989 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustments for changes in prices are made.

Comparability—The income data collected in the 1980 and 1970 censuses are similar to the 1990 census data, but there are variations in the detail of the questions. In 1980, income information for 1979 was collected from persons in approximately 19 percent of all housing units and group quarters. Each person was required to report:

· Wage or salary income

- · Net nonfarm self-employment income
- Net farm self-employment income
- · Interest, dividend, or net rental or royalty income
- Social Security income
- · Public assistance income
- · Income from all other sources

Between the 1980 and 1990 censuses, there were minor differences in the processing of the data. In both censuses, all persons with missing values in one or more of the detailed type of income items and total income were designated as allocated. Each missing entry was imputed either as a "no" or as a dollar amount. If total income was reported and one or more of the type of income fields was not answered, then the entry in total income generally was assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated.

In 1980 and 1990, all nonrespondents with income not reported (whether heads of households or other persons) were assigned the reported income of persons with similar characteristics. (For more information on imputation, see Appendix C, "Accuracy of the Data.")

There was a difference in the method of computer derivation of aggregate income from individual amounts between the two census processing operations. In the 1980 census, income amounts less than \$100,000 were coded in tens of dollars, and amounts of \$100,000 or more were coded in thousands of dollars; \$5 was added to each amount coded in tens of dollars and \$500 to each amount coded in thousands of dollars. Entries of \$999,000 or more were treated as \$999,500 and losses of \$9,999 or more were treated as minus \$9,999. In the 1990 census, income amounts less than \$999,999 were keyed in dollars. Amounts of \$999,999 or more were treated as \$999,999 and losses of \$9,999 or more were treated as minus \$9,999 in all of the computer derivations of aggregate income.

In 1970, information on income in 1969 was obtained from all members in every fifth housing unit and small group quarters (less than 15 persons) and every fifth person in all other group quarters. Each person was required to report:

- Wage or salary income
- Net nonfarm self-employment income
- Net farm self-employment income
- Social Security or Railroad Retirement
- · Public assistance or welfare payments
- · Income from all other sources

If a person reported a dollar amount in wage or salary, net nonfarm self-employment income, or net farm self-employment income, the person was considered as unallocated only if no further dollar amounts were imputed for any additional missing entries.

In 1960, data on income were obtained from all members in every fourth housing unit and from every fourth person 14 years old and over living in group quarters. Each person was required to report wage or salary income, net self-employment income, and income other than earnings received in 1959. An assumption was made in the editing process that no other type of income was received by a person who reported the receipt of either wage and salary income or self-employment but who had failed to report the receipt of other money income.

For several reasons, the income data shown in census tabulations are not directly comparable with those that may be obtained from statistical summaries of income tax returns. Income, as defined for Federal tax purposes, differs somewhat from the Census Bureau concept. Moreover, the coverage of income tax statistics is different because of the exemptions of persons having small amounts of income and the inclusion of net capital gains in tax returns. Furthermore, members of some families file separate returns and others file joint returns; consequently, the income reporting unit is not consistently either a family or a person.

The earnings data shown in census tabulations are not directly comparable with earnings records of the Social Security Administration. The earnings record data for 1989 excluded the earnings of most civilian government employees, some employees of nonprofit organizations, workers covered by the Railroad Retirement Act, and persons not covered by the program because of insufficient earnings. Furthermore, earnings received from any one employer in excess of \$48,000 in 1989 are not covered by earnings records. Finally, because census data are obtained from household questionnaires, they may differ from Social Security Administration earnings record data, which are based upon employers' reports and the Federal income tax returns of self-employed persons.

The Bureau of Economic Analysis (BEA) of the Department of Commerce publishes annual data on aggregate and per-capita personal income received by the population for States, metropolitan areas, and selected counties. Aggregate income estimates based on the income statistics shown in census products usually would be less than those shown in the BEA income series for several reasons. The Census Bureau data are obtained directly from households, whereas the BEA income series is estimated largely on the basis of data from administrative records of business and governmental sources. Moreover, the definitions of income are different. The BEA income series includes some items not included in the income data shown in census publications, such as income "in kind," income received by nonprofit institutions, the value of services of

banks and other financial intermediaries rendered to persons without the assessment of specific charges, Medicare payments, and the income of persons who died or emigrated prior to April 1, 1990. On the other hand, the census income data include contributions for support received from persons not residing in the same household and employer contributions for social insurance.

# INDUSTRY, OCCUPATION, AND CLASS OF WORKER

The data on industry, occupation, and class of worker were derived from answers to questionnaire items 28, 29, and 30 respectively. These questions were asked of a sample of persons. Information on industry relates to the kind of business conducted by a person's employing organization; occupation describes the kind of work the person does on the job.

For employed persons, the data refer to the person's job during the reference week. For those who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. For unemployed persons, the data refer to their last job. The industry and occupation statistics are derived from the detailed classification systems developed for the 1990 census as described below. The *Classified Index of Industries and Occupations* provided additional information on the industry and occupation classification systems.

Respondents provided the data for the tabulations by writing on the questionnaires descriptions of their industry and occupation. These descriptions were keyed and passed through automated coding software which assigned a portion of the written entries to categories in the classification system. The automated system assigned codes to 59 percent of the industry entries and 38 percent of the occupation entries.

Those cases not coded by the computer were referred to clerical staff in the Census Bureau's Kansas City processing office for coding. The clerical staff converted the written questionnaire descriptions to codes by comparing these descriptions to entries in the *Alphabetical Index of Industries and Occupations*. For the industry code, these coders also referred to an Employer Name List (formerly called Company Name List). This list, prepared from the Standard Statistical Establishment List developed by the Census Bureau for the economic censuses and surveys, contained the names of business establishments and their Standard Industrial Classification (SIC) codes converted to population census equivalents. This list facilitated coding and maintained industrial classification comparability.

#### Industry

The industry classification system developed for the 1990 census consists of 236 categories for employed persons, classified into 13 major industry groups. Since

1940, the industrial classification has been based on the Standard Industrial Classification Manual (SIC). The 1990 census classification was developed from the 1987 SIC published by the Office of Management and Budget, Executive Office of the President.

The SIC was designed primarily to classify establishments by the type of industrial activity in which they were engaged. However, census data, which were collected from households, differ in detail and nature from those obtained from establishment surveys. Therefore, the census classification systems, while defined in SIC terms, cannot reflect the full detail in all categories. There are several levels of industrial classification found in census products. For example, the 1990 CP-2, *Social and Economic Characteristics* report includes 41 unique industrial categories, while the 1990 Summary Tape File 4 (STF 4) presents 72 categories.

## Occupation

The occupational classification system developed for the 1990 census consists of 501 specific occupational categories for employed persons arranged into 6 summary and 13 major occupational groups. This classification was developed to be consistent with the Standard Occupational Classification (SOC) Manual: 1980, published by the Office of Federal Statistical Policy and Standards, U.S. Department of Commerce. Tabulations with occupation as the primary characteristic present several levels of occupational detail. The most detailed tabulations are shown in a special 1990 subject report and tape files on occupation. These products contain all 501 occupational categories plus industry or class of worker subgroupings of occupational categories.

Some occupation groups are related closely to certain industries. Operators of transportation equipment, farm operators and workers, and private household workers account for major portions of their respective industries of transportation, agriculture, and private households. However, the industry categories include persons in other occupations. For example, persons employed in agriculture include truck drivers and bookkeepers; persons employed in the transportation industry include mechanics, freight handlers, and payroll clerks; and persons employed in the private household industry include occupations such as chauffeur, gardener, and secretary.

#### Class of Worker

The data on class of worker were derived from answers to questionnaire item 30. The information on class of worker refers to the same job as a respondent's industry and occupation and categorizes persons according to the type of ownership of the employing organization. The class of worker categories are defined as follows:

Private Wage and Salary Workers—Includes persons who worked for wages, salary, commission, tips, pay-in-kind, or piece rates for a private for profit employer or a

private not-for-profit, tax-exempt or charitable organization. Self-employed persons whose business was incorporated are included with private wage and salary workers because they are paid employees of their own companies. Some tabulations present data separately for these subcategories: "For profit," "Not for profit," and "Own business incorporated."

Employees of foreign governments, the United Nations, or other formal international organizations were classified as "Private-not-for-profit."

**Government Workers**—Includes persons who were employees of any local, State, or Federal governmental unit, regardless of the activity of the particular agency. For some tabulations, the data were presented separately for the three levels of government.

**Self-Employed Workers**—Includes persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm.

**Unpaid Family Workers**—Includes persons who worked 15 hours or more without pay in a business or on a farm operated by a relative.

Salaried/Self-Employed—In tabulations that categorize persons as either salaried or self-employed, the salaried category includes private and government wage and salary workers; self-employed includes self-employed persons and unpaid family workers.

The industry category, "Public administration," is limited to regular government functions such as legislative, judicial, administrative, and regulatory activities of governments. Other government organizations such as schools, hospitals, liquor stores, and bus lines are classified by industry according to the activity in which they are engaged. On the other hand, the class of worker government categories include all government workers.

Occasionally respondents supplied industry, occupation, or class of worker descriptions which were not sufficiently specific for precise classification or did not report on these items at all. Some of these cases were corrected through the field editing process and during the coding and tabulation operations. In the coding operation, certain types of incomplete entries were corrected using the *Alphabetical Index of Industries and Occupations*. For example, it was possible in certain situations to assign an industry code based on the occupation reported.

Following the coding operations, there was a computer edit and an allocation process. The edit first determined whether a respondent was in the universe which required an industry and occupation code. The codes for the three items (industry, occupation, and class of worker) were checked to ensure they were valid and were edited for their relation to each other. Invalid and inconsistent codes were either blanked or changed to a consistent code.

If one or more of the three codes were blank after the edit, a code was assigned from a "similar" person based on other items such as age, sex, education, farm or nonfarm residence, and weeks worked. If all the labor force and income data also were blank, all these economic items were assigned from one other person who provided all the necessary data.

Comparability—Comparability of industry and occupation data was affected by a number of factors, primarily the systems used to classify the questionnaire responses. For both the industry and occupation classification systems, the basic structures were generally the same from 1940 to 1970, but changes in the individual categories limited comparability of the data from one census to another. These changes were needed to recognize the "birth" of new industries and occupations, the "death" of others, and the growth and decline in existing industries and occupations, as well as, the desire of analysts and other users for more detail in the presentation of the data. Probably the greatest cause of incomparability is the movement of a segment of a category to a different category in the next census. Changes in the nature of jobs and respondent terminology, and refinement of category composition made these movements necessary.

In the 1990 census, the industry classification had minor revisions to reflect recent changes to the SIC. The 1990 occupational classification system is essentially the same as that for the 1980 census. However, the conversion of the census classification to the SOC in 1980 meant that the 1990 classification system was less comparable to the classifications used prior to the 1980 census.

Other factors that affected data comparability included the universe to which the data referred (in 1970, the age cutoff for labor force was changed from 14 years to 16 years); how the industry and occupation questions were worded on the questionnaire (for example, important changes were made in 1970); improvements in the coding procedures (the Employer Name List technique was introduced in 1960); and how the "not reported" cases are handled. Prior to 1970, they were placed in the residual categories, "Industry not reported" and "Occupation not reported." In 1970, an allocation process was introduced that assigned these cases to major groups. In 1990, as in 1980, the "Not reported" cases were assigned to individual categories. Therefore, the 1980 and 1990 data for individual categories included some numbers of persons who were tabulated in a "Not reported" category in previous censuses.

The following publications contain information on the various factors affecting comparability and are particularly useful for understanding differences in the occupation and industry information from earlier censuses: U.S. Bureau of the Census, Changes Between the 1950 and 1960 Occupation and Industry Classifications With Detailed Adjustments of 1950 Data to the 1960 Classifications, Technical Paper No. 18, 1968; U.S. Bureau of the Census, 1970 Occupation and Industry Classification Systems in Terms of their 1960 Occupation and Industry Elements, Technical

Paper No. 26, 1972; and U.S. Bureau of the Census, *The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems*, Technical Paper No. 59, 1988. For citations for earlier census years, see the 1980 Census of Population report, PC80-1-D, *Detailed Population Characteristics*.

The 1990 census introduced an additional class of worker category for "private not-for-profit" employers. This category is a subset of the 1980 category "employee of private employer" so there is no comparable data before 1990. Also in 1990, employees of foreign governments, the United Nations, etc., are classified as "private not-for-profit," rather than Federal Government as in 1970 and 1980. While in theory, there was a change in comparability, in practice, the small number of U.S. residents working for foreign governments made this change negligible.

Comparability between the statistics on industry and occupation from the 1990 census and statistics from other sources is affected by many of the factors described in the section on "Employment Status." These factors are primarily geographic differences between residence and place of work, different dates of reference, and differences in counts because of dual job holding. Industry data from population censuses cover all industries and all kinds of workers, whereas, data from establishments often excluded private household workers, government workers, and the self-employed. Also, the replies from household respondents may have differed in detail and nature from those obtained from establishments.

Occupation data from the census and data from government licensing agencies, professional associations, trade unions, etc., may not be as comparable as expected. Organizational listings often include persons not in the labor force or persons devoting all or most of their time to another occupation; or the same person may be included in two or more different listings. In addition, relatively few organizations, except for those requiring licensing, attained complete coverage of membership in a particular occupational field.

#### **JOURNEY TO WORK**

#### Place of Work

The data on place of work were derived from answers to questionnaire item 22, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.")

Data were tabulated for workers 16 years and over; that is, members of the Armed Forces and civilians who were at work during the reference week. Data on place of work refer to the geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, or post office); whether or not the place of work was inside or

outside the limits of that city or town; and the county, State, and ZIP Code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name were unknown, a description of the location, such as the building name or nearest street or intersection, was to be entered.

Persons who worked at more than one location during the reference week were asked to report the one at which they worked the greatest number of hours. Persons who regularly worked in several locations each day during the reference week were requested to give the address at which they began work each day. For cases in which daily work did not begin at a central place each day, the person was asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

In some tabulations, place-of-work locations may be defined as "in area of residence" and "outside area of residence." The area of residence may vary from table to table or even within a table, and refers to the particular area or areas shown. For example, in a table that provides data for counties, "in area of residence" refers to persons who worked in the same county in which they lived, while "outside area of residence" refers to persons whose workplace was located in a county different from the one in which they lived. Similarly, in a table that provides data for several types of areas, such as the State and its individual metropolitan areas (MA's), counties, and places, the place-of-work data will be variable and is determined by the geographic level (State, MA, county, or place) shown in each section of the tabulation.

In tabulations that present data for States, workplaces for the residents of the State may include, in addition to the State itself, each contiguous State. The category, "in noncontiguous State or abroad," includes persons who worked in a State that did not border their State of residence as well as persons who worked outside the United States.

In tabulations that present data for an MSA/PMSA, place-of-work locations are specified to show the main destinations of workers living in the MSA/PMSA. (For more information on metropolitan areas (MA's), see Appendix A, Area Classifications.) All place-of-work locations are identified with respect to the boundaries of the MSA/PMSA as "inside MSA/PMSA" or "outside MSA/PMSA." Locations within the MSA/PMSA are further divided into each central city, and each county or county balance. Selected large incorporated places also may be specified as places of work.

Within New England MSA/PMSA's, the places of work presented generally are cities and towns. Locations outside the MSA/PMSA are specified if they are important commuting destinations for residents of the MSA/PMSA, and may include adjoining MSA/PMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any MA. In tabulations for MSA/PMSA's in New England;

Honolulu, Hawaii; and certain other MA's, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities, census designated places (Honolulu MSA only), or counties that have been identified as unique place-of-work destinations. When an adjoining MSA/PMSA or MSA/PMSA remainder is specified as a place-of-work location, its components are not defined. However, the components are presented in the 1990 CP-1, *General Population Characteristics for Metropolitan Areas* and the 1990 CH-1, *General Housing Characteristics for Metropolitan Areas* reports. In tabulations that present data for census tracts outside MA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

In areas where the workplace address was coded to the block level, persons were tabulated as working inside or outside a specific place based on the location of that address, regardless of the response to question 22c concerning city/town limits. In areas where it was impossible to code the workplace address to the block level, persons were tabulated as working in a place if a place name was reported in question 22b and the response to question 22c was either "Yes" or the item was left blank. In selected areas, census designated places (CDP's) may appear in the tabulations as places of work. The accuracy of place-of-work data for CDP's may be affected by the extent to which their census names were familiar to respondents, and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

Place-of-work data are given for selected minor civil divisions (generally, cities, towns, and townships) in the nine Northeastern States, based on the responses to the place-of-work question. Many towns and townships are regarded locally as equivalent to a place and therefore, were reported as the place of work. When a respondent reported a locality or incorporated place that formed a part of a township or town, the coding and tabulating procedure was designed to include the response in the total for the township or town. The accuracy of the place-of-work data for minor civil divisions is greatest for the New England States. However, the data for some New England towns, for towns in New York, and for townships in New Jersey and Pennsylvania may be affected by coding problems that resulted from the unfamiliarity of the respondent with the minor civil division in which the workplace was located or when a township and a city or borough of the same or similar name are located close together.

Place-of-work data may show a few workers who made unlikely daily work trips (e.g., workers who lived in New York and worked in California). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work, such as persons away from home on business.

Comparability—The wording of the question on place of work was substantially the same in the 1990 census as it was in 1980. However, data on place of work from the

1990 census are based on the full census sample, while data from the 1980 census were based on only about one-half of the full sample.

For the 1980 census, nonresponse or incomplete responses to the place-of-work question were not allocated, resulting in the use of "not reported" categories in the 1980 publications. However, for the 1990 census, when place of work was not reported or the response was incomplete, a work location was allocated to the person based on their means of transportation to work, travel time to work, industry, and location of residence and workplace of others. The 1990 publications, therefore, do not contain a "not reported" category for the place-of-work data.

Comparisons between 1980 and 1990 census data on the gross number of workers in particular commuting flows, or the total number of persons working in an area, should be made with extreme caution. Any apparent increase in the magnitude of the gross numbers may be due solely to the fact that for 1990 the "not reported" cases have been distributed among specific place-of-work destinations, instead of tallied in a separate category as in 1980.

Limitation of the Data—The data on place of work relate to a reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because the enumeration was not completed in 1 week. However, for the majority of persons, the reference week for the 1990 census is the last week in March 1990. The lack of a uniform reference week means that the place-of-work data reported in the census will not exactly match the distribution of workplace locations observed or measured during an actual workweek.

The place-of-work data are estimates of persons 16 years old and over who were both employed and at work during the reference week (including persons in the Armed Forces). Persons who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons are not included in the place-of-work data. Therefore, the data on place of work understate the total number of jobs or total employment in a geographic area during the reference week. It also should be noted that persons who had irregular, casual, or unstructured jobs during the reference week may have erroneously reported themselves as not working.

The address where the individual worked most often during the reference week was recorded on the census questionnaire. If a worker held two jobs, only data about the primary job (the one worked the greatest number of hours during the preceding week) was requested. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was

asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

# Means of Transportation to Work

The data on means of transportation to work were derived from answers to questionnaire item 23a, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.") Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week.

Persons who used different means of transportation on different days of the week were asked to specify the one they used most often, that is, the greatest number of days. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category, "Car, truck, or van," includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category, "Public transportation," includes workers who used a bus or trolley bus, streetcar or trolley car, subway or elevated, railroad, ferryboat, or taxicab even if each mode is not shown separately in the tabulation. The category, "Other means," includes workers who used a mode of travel which is not identified separately within the data distribution. The category, "Other means," may vary from table to table, depending on the amount of detail shown in a particular distribution.

The means of transportation data for some areas may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an MA where there actually is no subway or elevated service). This result is largely due to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available) and persons who used more than one means of transportation each day but whose principal means was unavailable where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an MA and took the commuter railroad most of the distance to work).

# **Private Vehicle Occupancy**

The data on private vehicle occupancy were derived from answers to questionnaire item 23b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that their means of transportation to work was "Car, truck, or van." (For more information, see discussion under "Reference Week.")

Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The category, "Drove alone," includes persons who usually drove alone to work as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category, "Carpooled," includes workers who reported that two or more persons usually rode to work in the vehicle during the reference week.

Persons Per Car, Truck, or Van—This is obtained by dividing the number of persons who reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

# Time Leaving Home to Go to Work

The data on time leaving home to go to work were derived from answers to questionnaire item 24a. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. The departure time refers to the time of day that the person usually left home to go to work during the reference week. (For more information, see discussion under "Reference Week.")

# **Travel Time to Work**

The data on travel time to work were derived from answers to questionnaire item 24b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, and time spent in other activities related to getting to work. (For more information, see discussion under "Reference Week.")

# LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

# Language Spoken at Home

Data on language spoken at home were derived from the answers to questionnaire items 15a and 15b, which were asked of a sample of persons born before April 1, 1985. Instructions mailed with the 1990 census questionnaire stated that a respondent should mark "Yes" in question 15a if the person sometimes or always spoke a language other than English at home and should not mark "Yes" if a language was spoken only at school or if speaking was limited to a few expressions or slang. For question 15b, respondents were instructed to print the name of the non-English language spoken at home. If the person spoke more than one language other than English, the person was to report the language spoken more often or the language learned first.

The cover of the census questionnaire included information in Spanish which provided a telephone number for respondents to call to request a census questionnaire and instructions in Spanish. Instruction guides were also available in 32 other languages to assist enumerators who encountered households or respondents who spoke no English.

Questions 15a and 15b referred to languages spoken at home in an effort to measure the current use of languages other than English. Persons who knew languages other than English but did not use them at home or who only used them elsewhere were excluded. Persons who reported speaking a language other than English at home may also speak English; however, the questions did not permit determination of the main or dominant language of persons who spoke both English and another language. (For more information, see discussion below on "Ability to Speak English.")

For persons who indicated that they spoke a language other than English at home in question 15a, but failed to specify the name of the language in question 15b, the language was assigned based on the language of other speakers in the household; on the language of a person of the same Spanish origin or detailed race group living in the same or a nearby area; or on a person of the same ancestry or place of birth. In all cases where a person was assigned a non-English language, it was assumed that the language was spoken at home. Persons for whom the name of a language other than English was entered in question 15b, and for whom question 15a was blank were assumed to speak that language at home.

The write-in responses listed in question 15b (specific language spoken) were transcribed onto computer files and coded into more than 380 detailed language categories using an automated coding system. The automated procedure compared write-in responses reported by respondents with entries in a computer dictionary, which initially contained approximately 2,000 language names. The dictionary was updated with a large number of new names, variations in spelling, and a small number of residual categories. Each write-in response was given a numeric code that was associated with one of the detailed categories in the dictionary. If the respondent listed more than one non-English language, only the first was coded.

The write-in responses represented the names people used for languages they speak. They may not match the names or categories used by linguists. The sets of categories used are sometimes geographic and sometimes linguistic. Figure 1 provides an illustration of the content of

the classification schemes used to present language data. For more information, write to the Chief, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

Household Language—In households where one or more persons (age 5 years old or over) speak a language other than English, the household language assigned to all household members is the non-English language spoken by the first person with a non-English language in the following order: householder, spouse, parent, sibling, child, grandchild, other relative, stepchild, unmarried partner, housemate or roommate, roomer, boarder, or foster child, or other nonrelative. Thus, persons who speak only English may have a non-English household language assigned to them in tabulations of persons by household language.

Figure 1. Four- and Twenty-Five-Group Classifications of 1990 Census Languages Spoken at Home with Illustrative Examples

Tuesty Five Crown				
Four-Group Classification	Twenty-Five-Group Classification	Examples		
0.000				
Spanish	Spanish	Spanish, Ladino		
Other Indo-	French	French, Cajun,		
European	(A - 1)	French Creole		
	Italian Portuguese			
	German			
	Yiddish	Afrikaana Dutah		
	Other West Germanic	Afrikaans, Dutch, Pennsylvania Dutch		
	Scandanavian	Danish, Norwegian, Swedish		
	Polish			
	Russian South Slavic	Serbocroatian,		
	South Slavic	Bulgarian, Macedonian, Slovene		
	Other Slavic	Czech, Slovak, Ukranian		
	Greek Indic	Hindi, Bengali, Gujarathi, Punjabi, Romany, Sinhalese		
	Other Indo- European, not elsewhere classified	Armenian, Gaelic, Lithuanian, Persian		
Languages of	Chinese			
Asia and the	Japanese	Osmbadian		
Pacific	Mon-Khmer Tagalog Korean	Cambodian		
	Vietnamese	Ol Desidies		
	Other languages (part)	Chamorro, Dravidian Languages, Hawaiian, Ilocano, Thai, Turkish		
All other lan- quages	Arabic Hungarian			
guages	Native North			
	American languages Other languages (part)	Amharic, Syriac, Finnish, Hebrew, Languages of Central and South America, Other		
		Languages of Africa		

# **Ability to Speak English**

Persons 5 years old and over who reported that they spoke a language other than English in question 15a were also asked in question 15c to indicate their ability to speak English based on one of the following categories: "Very well," "Well," "Not well," or "Not at all."

The data on ability to speak English represent the person's own perception about his or her own ability or, because census questionnaires are usually completed by one household member, the responses may represent the perception of another household member. The instruction guides and questionnaires that were mailed to households did not include any information on how to interpret the response categories in question 15c.

Persons who reported that they spoke a language other than English at home but whose ability to speak English was not reported, were assigned the English-language ability of a randomly selected person of the same age, Spanish origin, nativity and year of entry, and language group.

Linguistic Isolation—A household in which no person age 14 years or over speaks only English and no person age 14 years or over who speaks a language other than English speaks English "Very well" is classified as "linguistically isolated." All the members of a linguistically isolated household are tabulated as linguistically isolated, including members under age 14 years who may speak only English.

Limitation of the Data—Persons who speak a language other than English at home may have first learned that language at school. However, these persons would be expected to indicate that they spoke English "Very well." Persons who speak a language other than English, but do not do so *at home*, should have been reported as not speaking a language other than English at home.

The extreme detail in which language names were coded may give a false impression of the linguistic precision of these data. The names used by speakers of a language to identify it may reflect ethnic, geographic, or political affiliations and do not necessarily respect linguistic distinctions. The categories shown in the tabulations were chosen on a number of criteria, such as information about the number of speakers of each language that might be expected in a sample of the United States population.

Comparability—Information on language has been collected in every census since 1890. The comparability of data among censuses is limited by changes in question wording, by the subpopulations to whom the question was addressed, and by the detail that was published.

The same question on language was asked in the 1980 and 1990 censuses. This question on the current language spoken at home replaced the questions asked in prior

censuses on mother tongue; that is, the language other than English spoken in the person's home when he or she was a child; one's first language; or the language spoken before immigrating to the United States. The censuses of 1910-1940, 1960 and 1970 included questions on mother tongue. A change in coding procedure from 1980 to 1990 should have improved accuracy of coding and may affect the number of persons reported in some of the 380 plus categories. It should not greatly affect the 4-group or 25group lists. In 1980, coding clerks supplied numeric codes for the written entries on each questionnaire using a 2,000 name reference list. In 1990 written entries were transcribed to a computer file and matched to a computer dictionary which began with the 2,000 name list, but expanded as unmatched names were referred to headquarters specialists for resolution.

The question on ability to speak English was asked for the first time in 1980. In tabulations from 1980, the categories "Very well" and "Well" were combined. Data from other surveys suggested a major difference between the category "Very well" and the remaining categories. In tabulations showing ability to speak English, persons who reported that they spoke English "Very well" are presented separately from persons who reported their ability to speak English as less than "Very well."

# MARITAL STATUS

The data on marital status were derived from answers to questionnaire item 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Data on marital status are tabulated only for persons 15 years old and over.

All persons were asked whether they were "now married," "widowed," "divorced," "separated," or "never married." Couples who live together (unmarried persons, persons in common-law marriages) were allowed to report the marital status they considered the most appropriate.

**Never Married**—Includes all persons who have never been married, including persons whose only marriage(s) was annulled.

**Ever Married**—Includes persons married at the time of enumeration (including those separated), widowed, or divorced.

Now Married, Except Separated—Includes persons whose current marriage has not ended through widowhood, divorce, or separation (regardless of previous marital history). The category may also include couples who live together or persons in common-law marriages if they consider this category the most appropriate. In certain tabulations, currently married persons are further classified as "spouse present" or "spouse absent."

**Separated**—Includes persons legally separated or otherwise absent from their spouse because of marital discord. Included are persons who have been deserted or who have parted because they no longer want to live together but who have not obtained a divorce.

Widowed—Includes widows and widowers who have not remarried.

**Divorced**—Includes persons who are legally divorced and who have not remarried.

In selected sample tabulations, data for married and separated persons are reorganized and combined with information on the presence of the spouse in the same household.

**Now Married**—All persons whose current marriage has not ended by widowhood or divorce. This category includes persons defined above as "separated."

Spouse Present—Married persons whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization.

Spouse Absent—Married persons whose wife or husband was not enumerated as a member of the same household. This category also includes all married persons living in group quarters.

Separated—Defined above.

Spouse Absent, Other—Married persons whose wife or husband was not enumerated as a member of the same household, excluding separated. Included is any person whose spouse was employed and living away from home or in an institution or absent in the Armed Forces.

Differences between the number of currently married males and the number of currently married females occur because of reporting differences and because some husbands and wives have their usual residence in different areas. In sample tabulations, these differences can also occur because different weights are applied to the individual's data. Any differences between the number of "now married, spouse present" males and females are due solely to sample weighting. By definition, the numbers would be the same.

When marital status was not reported, it was imputed according to the relationship to the householder and sex and age of the person. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Comparability—The 1990 marital status definitions are the same as those used in 1980 with the exception of the term "never married" which replaces the term "single" in tabulations. A general marital status question has been asked in every census since 1880.

# **MOBILITY LIMITATION STATUS**

The data on mobility limitation status were derived from answers to questionnaire item 19a, which was asked of a sample of persons 15 years old and over. Persons were identified as having a mobility limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to go outside the home alone. Examples of outside activities on the questionnaire included shopping and visiting the doctor's office.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

**Comparability—**This was the first time that a question on mobility limitation was included in the census.

# PLACE OF BIRTH

The data on place of birth were derived from answers to questionnaire item 8, which was asked on a sample basis. The place-of-birth question asked respondents to report the U.S. State, commonwealth or territory, or the foreign country where they were born. Persons born outside the United States were asked to report their place of birth according to current international boundaries. Since numerous changes in boundaries of foreign countries have occurred in the last century, some persons may have reported their place of birth in terms of boundaries that existed at the time of their birth or emigration, or in accordance with their own national preference.

Persons not reporting place of birth were assigned the birthplace of another family member or were allocated the response of another person with similar characteristics. Persons allocated as foreign born were not assigned a specific country of birth but were classified as "Born abroad, country not specified."

**Nativity**—Information on place of birth and citizenship were used to classify the population into two major categories: native and foreign born. When information on place of birth was not reported, nativity was assigned on the basis of answers to citizenship, if reported, and other characteristics.

Native—Includes persons born in the United States, Puerto Rico, or an outlying area of the United States. The small number of persons who were born in a foreign country but have at least one American parent also are included in this category.

The native population is classified in the following groups: persons born in the State in which they resided at the time of the census; persons born in a different State, by region; persons born in Puerto Rico or an outlying area of the U.S.; and persons born abroad with at least one American parent.

**Foreign Born**—Includes persons not classified as "Native." Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The foreign-born population is shown by selected area, country, or region of birth; the places of birth shown in data products were selected based on the number of respondents who reported that area or country of birth.

Comparability—Data on the State of birth of the native population have been collected in each census beginning with that of 1850. Similar data were shown in tabulations for the 1980 census and other recent censuses. Nonresponse was allocated in a similar manner in 1980; however, prior to 1980, nonresponse to the place of birth question was not allocated. Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The questionnaire instruction to report mother's State of residence instead of the person's actual State of birth (if born in a hospital in a different State) was dropped in 1990. Evaluation studies of 1970 and 1980 census data demonstrated that this instruction was generally either ignored or misunderstood. Since the hospital and the mother's residence is in the same State for most births, this change may have a slight effect on State of birth data for States with large metropolitan areas that straddle State lines.

# **POVERTY STATUS IN 1989**

The data on poverty status were derived from answers to the same questions as the income data, questionnaire items 32 and 33. (For more information, see the discussion under "Income in 1989.") Poverty statistics presented in census publications were based on a definition originated by the Social Security Administration in 1964 and subsequently modified by Federal interagency committees in 1969 and 1980 and prescribed by the Office of Management and Budget in Directive 14 as the standard to be used by Federal agencies for statistical purposes.

At the core of this definition was the 1961 economy food plan, the least costly of four nutritionally adequate food plans designed by the Department of Agriculture. It was determined from the Agriculture Department's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; hence, the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher to compensate for the relatively larger fixed expenses for these smaller households.

The income cutoffs used by the Census Bureau to determine the poverty status of families and unrelated individuals included a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from one person to nine or more persons) cross-classified by presence and number of family members under 18 years old (from no children present to eight or more children present). Unrelated individuals and two-person families were further differentiated by age of the householder (under 65 years old and 65 years old and over).

The total income of each family or unrelated individual in the sample was tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income was less than the corresponding cutoff, the family or unrelated individual was classified as "below the poverty level." The number of persons below the poverty level was the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was \$12,674 in 1989. (For more information, see table A below.) Poverty thresholds were applied on a national basis and were not adjusted for regional, State or local variations in the cost of living. For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 171, Poverty in the United States: 1988 and 1989.

Persons for Whom Poverty Status is Determined—Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. These groups also were excluded from the denominator when calculating poverty rates.

Specified Poverty Levels—Since the poverty levels currently in use by the Federal Government do not meet all the needs of data users, some of the data are presented for alternate levels. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was \$15,843 (\$12,674 x 1.25) in 1989 for a family of four persons.

Weighted Average Thresholds at the Poverty Level—The average thresholds shown in the first column of table A are weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within the given family size by the number of families in that category. These products are then aggregated across the entire range of presence and number of children categories, and the aggregate is divided by the total number of families in the group to yield the weighted average threshold at the poverty level for that family size.

Since the basic thresholds used to determine the poverty status of families and unrelated individuals are applied to all families and unrelated individuals, the weighted average poverty thresholds are derived using all families and unrelated individuals rather than just those classified as being below the poverty level. To obtain the weighted poverty thresholds for families and unrelated individuals below alternate poverty levels, the weighted thresholds

shown in table A may be multiplied directly by the appropriate factor. The weighted average thresholds presented in the table are based on the March 1990 Current Population Survey. However, these thresholds would not differ significantly from those based on the 1990 census.

Income Deficit—Represents the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars and for such cases the deficit is equal to the poverty threshold.

This measure provided an estimate of the amount which would be required to raise the incomes of all poor families and unrelated individuals to their respective poverty thresholds. The income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be used in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

Mean Income Deficit—Represents the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group.

Comparability—The poverty definition used in the 1990 and 1980 censuses differed slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census as described below:

 The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 and 1990 censuses, the weighted average of the poverty thresholds for these two types of families was applied to all types of families, regardless of the sex of the householder.

- 2. Farm families and farm unrelated individuals no longer had a set of poverty thresholds that were lower than the thresholds applied to nonfarm families and unrelated individuals. The farm thresholds were 85 percent of the corresponding levels for nonfarm families in the 1970 census. The same thresholds were applied to all families and unrelated individuals regardless of residence in 1980 and 1990.
- 3. The thresholds by size of family were extended from seven or more persons in 1970 to nine or more persons in 1980 and 1990.

These changes resulted in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see the Current Population Reports, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 and 1990 censuses was essentially the same as in the 1970 census. The only difference was that in 1980 and 1990, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. The poverty data from the 1960 census excluded all persons in group quarters and included all unrelated individuals regardless of age. It was unlikely that these differences in population coverage would have had significant impact when comparing the poverty data for persons since the 1960 censuses.

Current Population Survey—Because of differences in the questionnaires and data collection procedures, estimates of the number of persons below the poverty level by various characteristics from the 1990 census may differ from those reported in the March 1990 Current Population Survey.

#### RACE

The data on race were derived from answers to questionnaire item 4, which was asked of all persons. The concept of race as used by the Census Bureau reflects

Table A. Poverty Thresholds in 1989 by Size of Family and Number of Related Children Under 18 Years

	Weighted	Related children under 18 years								
Size of Family Unit	average thresh- olds	None	One	Two	Three	Four	Five	Six	Seven	Eight or more
One person (unrelated individual). Under 65 years	6 451	\$6,451 5,947								
Two persons	8,076 8,343 7,501	8,303 7,495	\$8,547 8,515							
Three persons Four persons Five persons Six persons Seven persons Eight persons Nine or more persons	9,885 12,674 14,990 16,921 19,162 21,328 25,480	9,699 12,790 15,424 17,740 20,412 22,830 27,463	9,981 12,999 15,648 17,811 20,540 23,031 27,596	\$9,990 12,575 15,169 17,444 20,101 22,617 27,229	\$12,619 14,798 17,092 19,794 22,253 26,921	\$14,572 16,569 19,224 21,738 26,415	\$16,259 18,558 21,084 25,719	\$17,828 20,403 25,089	\$20,230 24,933	\$23,973

self-identification; it does not denote any clear-cut scientific definition of biological stock. The data for race represent self-classification by people according to the race with which they most closely identify. Furthermore, it is recognized that the categories of the race item include both racial and national origin or socio-cultural groups.

During direct interviews conducted by enumerators, if a person could not provide a single response to the race question, he or she was asked to select, based on self-identification, the group which best described his or her racial identity. If a person could not provide a single race response, the race of the mother was used. If a single race response could not be provided for the person's mother, the first race reported by the person was used. In all cases where occupied housing units, households, or families are classified by race, the race of the householder was used.

The racial classification used by the Census Bureau generally adheres to the guidelines in Federal Statistical Directive No. 15, issued by the Office of Management and Budget, which provides standards on ethnic and racial categories for statistical reporting to be used by all Federal agencies. The racial categories used in the 1990 census data products are provided below.

White—Includes persons who indicated their race as "White" or reported entries such as Canadian, German, Italian, Lebanese, Near Easterner, Arab, or Polish.

**Black**—Includes persons who indicated their race as "Black or Negro" or reported entries such as African American, Afro-American, Black Puerto Rican, Jamaican, Nigerian, West Indian, or Haitian.

American Indian, Eskimo, or Aleut—Includes persons who classified themselves as such in one of the specific race categories identified below.

American Indian—Includes persons who indicated their race as "American Indian," entered the name of an Indian tribe, or reported such entries as Canadian Indian, French-American Indian, or Spanish-American Indian.

American Indian Tribe—Persons who identified themselves as American Indian were asked to report their enrolled or principal tribe. Therefore, tribal data in tabulations reflect the written tribal entries reported on the questionnaires. Some of the entries (for example, Iroquois, Sioux, Colorado River, and Flathead) represent nations or reservations.

The information on tribe is based on self-identification and therefore does not reflect any designation of Federally- or State-recognized tribe. Information on American Indian tribes is presented in summary tape files and special data products. The information is derived from the American Indian Detailed Tribal

Classification List for the 1990 census. The classification list represents all tribes, bands, and clans that had a specified number of American Indians reported on the census questionnaire.

Eskimo—Includes persons who indicated their race as "Eskimo" or reported entries such as Arctic Slope, Inupiat, and Yupik.

Aleut—Includes persons who indicated their race as "Aleut" or reported entries such as Alutiiq, Egegik, and Pribilovian.

Asian or Pacific Islander—Includes persons who reported in one of the Asian or Pacific Islander groups listed on the questionnaire or who provided write-in responses such as Thai, Nepali, or Tongan. A more detailed listing of the groups comprising the Asian or Pacific Islander population is presented in figure 2 below. In some data products, information is presented separately for the Asian population and the Pacific Islander population.

Asian—Includes "Chinese," "Filipino," "Japanese," "Asian Indian," "Korean," "Vietnamese," and "Other Asian." In some tables, "Other Asian" may not be shown separately, but is included in the total Asian population.

Chinese—Includes persons who indicated their race as "Chinese" or who identified themselves as Cantonese, Tibetan, or Chinese American. In standard census reports, persons who reported as "Taiwanese" or "Formosan" are included here with Chinese. In special reports on the Asian or Pacific Islander population, information on persons who identified themselves as Taiwanese are shown separately.

Filipino—Includes persons who indicated their race as "Filipino" or reported entries such as Philipino, Philipine, or Filipino American.

Japanese—Includes persons who indicated their race as "Japanese" and persons who identified themselves as Nipponese or Japanese American.

Asian Indian—Includes persons who indicated their race as "Asian Indian" and persons who identified themselves as Bengalese, Bharat, Dravidian, East Indian, or Goanese.

Korean—Includes persons who indicated their race as "Korean" and persons who identified themselves as Korean American.

Vietnamese—Includes persons who indicated their race as "Vietnamese" and persons who identified themselves as Vietnamese American.

Cambodian—Includes persons who provided a write-in response such as Cambodian or Cambodia.

*Hmong*—Includes persons who provided a write-in response such as Hmong, Laohmong, or Mong.

Laotian—Includes persons who provided a write-in response such as Laotian, Laos, or Lao.

Thai—Includes persons who provided a write-in response such as Thai, Thailand, or Siamese.

Other Asian—Includes persons who provided a write-in response of Bangladeshi, Burmese, Indonesian, Pakistani, Sri Lankan, Amerasian, or Eurasian. See figure 2 for other groups comprising "Other Asian."

Pacific Islander—Includes persons who indicated their race as "Pacific Islander" by classifying themselves into one of the following groups or identifying themselves as one of the Pacific Islander cultural groups of Polynesian, Micronesian, or Melanesian.

Hawaiian—Includes persons who indicated their race as "Hawaiian" as well as persons who identified themselves as Part Hawaiian or Native Hawaiian.

Samoan—Includes persons who indicated their race as "Samoan" or persons who identified themselves as American Samoan or Western Samoan.

Guamanian—Includes persons who indicated their race as "Guamanian" or persons who identified themselves as Chamorro or Guam.

Other Pacific Islander—Includes persons who provided a write-in response of a Pacific Islander group such as Tahitian, Northern Mariana Islander, Palauan, Fijian, or a cultural group such as Polynesian, Micronesian, or Melanesian. See figure 2 for other groups comprising "Other Pacific Islander."

Other Race—Includes all other persons not included in the "White," "Black," "American Indian, Eskimo, or Aleut," and the "Asian or Pacific Islander" race categories described above. Persons reporting in the "Other race" category and providing write-in entries such as multiracial, multiethnic, mixed, interracial, Wesort, or a Spanish/Hispanic origin group (such as Mexican, Cuban, or Puerto Rican) are included here.

Written entries to three categories on the race item—"Indian (Amer.)," "Other Asian or Pacific Islander (API)," and "Other race"—were reviewed, edited, and coded by subject matter specialists. (For more information on the coding operation, see the section below that discusses "Comparability.")

The written entries under "Indian (Amer.)" and "Other Asian or Pacific Islander (API)" were reviewed and coded during 100-percent processing of the 1990 census questionnaires. A substantial portion of the entries for the "Other race" category also were reviewed, edited, and coded during the 100-percent processing. The remaining entries under "Other race" underwent review and coding during sample processing. Most of the written entries reviewed and coded during sample processing were those indicating Hispanic origin such as Mexican, Cuban, or Puerto Rican.

If the race entry for a member of a household was missing on the questionnaire, race was assigned based upon the reported entries of race by other household members using specific rules of precedence of household relationship. For example, if race was missing for the daughter of the householder, then the race of her mother (as female householder or female spouse) would be assigned. If there was no female householder or spouse in the household, the daughter would be assigned her father's (male householder) race. If race was not reported for anyone in the household, the race of a householder in a previously processed household was assigned. This procedure is a variation of the general imputation procedures described in Appendix C, Accuracy of the Data.

Limitation of the Data—In the 1980 census, a relatively high proportion (20 percent) of American Indians did not report any tribal entry in the race item. Evaluation of the pre-census tests indicated that changes made for the 1990 race item should improve the reporting of tribes in the rural areas (especially on reservations) for the 1990 census. The results for urban areas were inconclusive. Also, the precensus tests indicated that there may be overreporting of the Cherokee tribe. An evaluation of 1980 census data showed overreporting of Cherokee in urban areas or areas where the number of American Indians was sparse.

In the 1990 census, respondents sometimes did not fill in a circle or filled the "Other race" circle and wrote in a response, such as Arab, Polish, or African American in the shared write-in box for "Other race" and "Other API" responses. During the automated coding process, these responses were edited and assigned to the appropriate racial designation. Also, some Hispanic origin persons did not fill in a circle, but provided entries such as Mexican or Puerto Rican. These persons were classified in the "Other race" category during the coding and editing process. There may be some minor differences between sample data and 100-percent data because sample processing included additional edits not included in the 100-percent processing.

Figure 2. Asian or Pacific Islander Groups Reported in the 1990 Census

in the 1990 Census			
Asian	Pacific Islander		
Chinese Filipino Japanese Asian Indian Korean Vietnamese Cambodian Hmong Laotian Thai Other Asian¹ Bangladeshi Bhutanese Borneo Burmese Celebesian Ceram Indochinese Indonesian Iwo-Jiman Javanese Malayan Maldivian Nepali Okinawan Pakistani Sikkim Singaporean Sri Lankan Sumatran Asian, not specified²	Hawaiian Samoan Guamanian Other Pacific Islander¹ Carolinian Fijian Kosraean Melanesian³ Micronesian³ Northern Mariana Islander Palauan Papua New Guinean Ponapean (Pohnpeian) Polynesian³ Solomon Islander Tahitian Tarawa Islander Tokelauan Tongan Trukese (Chuukese) Yapese Pacific Islander, not specified		

<sup>1</sup>In some data products, specific groups listed under "Other Asian" or "Other Pacific Islander" are shown separately. Groups not shown are tabulated as "All other Asian" or "All other Pacific Islander," respectively.

<sup>2</sup>Includes entries such as Asian American, Asian, Asiatic, Amerasian, and Eurasian.

<sup>3</sup>Polynesian, Micronesian, and Melanesian are Pacific Islander cultural groups.

Comparability—Differences between the 1990 census and earlier censuses affect the comparability of data for certain racial groups and American Indian tribes. The 1990 census was the first census to undertake, on a 100-percent basis, an automated review, edit, and coding operation for written responses to the race item. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the race subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses. In the 1980 census, there was only a limited clerical review of the race responses on the 100-percent forms with a full clerical review conducted only on the sample questionnaires.

Another major difference between the 1990 and preceding censuses is the handling of the write-in responses for the Asian or Pacific Islander populations. In addition to the nine Asian or Pacific Islander categories shown on the questionnaire under the spanner "Asian or Pacific Islander (API)," the 1990 census race item provided a new residual category, "Other API," for Asian or Pacific Islander persons who did not report in one of the listed Asian or Pacific

Islander groups. During the coding operation, write-in responses for "Other API" were reviewed, coded, and assigned to the appropriate classification. For example, in 1990, a write-in entry of Laotian, Thai, or Javanese is classified as "Other Asian," while a write-in entry of Tongan or Fijian is classified as "Other Pacific Islander." In the 1990 census, these persons were able to identify as "Other API" in both the 100-percent and sample operations

In the 1980 census, the nine Asian or Pacific Islander groups were also listed separately. However, persons not belonging to these nine groups wrote in their specific racial group under the "Other" race category. Persons with a written entry such as Laotian, Thai, or Tongan, were tabulated and published as "Other race" in the 100-percent processing operation in 1980, but were reclassified as "Other Asian and Pacific Islander" in 1980 sample tabulations. In 1980 special reports on the Asian or Pacific Islander populations, data were shown separately for "Other Asian" and "Other Pacific Islander."

The 1970 questionnaire did not have separate race categories for Asian Indian, Vietnamese, Samoan, and Guamanian. These persons indicated their race in the "Other" category and later, through the editing process, were assigned to a specific group. For example, in 1970, Asian Indians were reclassified as "White," while Vietnamese, Guamanians, and Samoans were included in the "Other" category.

Another difference between 1990 and preceding censuses is the approach taken when persons of Spanish/ Hispanic origin did not report in a specific race category but reported as "Other race" or "Other." These persons commonly provided a write-in entry such as Mexican, Venezuelan, or Latino. In the 1990 and 1980 censuses, these entries remained in the "Other race" or "Other" category, respectively. In the 1970 census, most of these persons were included in the "White" category.

#### REFERENCE WEEK

The data on labor force status and journey to work were related to the reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. The occurrence of holidays during the enumeration period could affect the data on actual hours worked during the reference week, but probably had no effect on overall measurement of employment status (see the discussion below on "Comparability").

Comparability—The reference weeks for the 1990 and 1980 censuses differ in that Passover and Good Friday occurred in the first week of April 1980, but in the second week of April 1990. Many workers presumably took time off for those observances. The differing occurrence of

these holidays could affect the comparability of the 1990 and 1980 data on actual hours worked for some areas if the respective weeks were the reference weeks for a significant number of persons. The holidays probably did not affect the overall measurement of employment status since this information was based on work activity during the entire reference week.

# **RESIDENCE IN 1985**

The data on residence in 1985 were derived from answers to questionnaire item 14b, which asked for the State (or foreign country), county, and place of residence on April 1, 1985, for those persons reporting in question 14a that on that date they lived in a different house than their current residence. Residence in 1985 is used in conjunction with location of current residence to determine the extent of residential mobility of the population and the resulting redistribution of the population across the various States, metropolitan areas, and regions of the country.

When no information on residence in 1985 was reported for a person, information for other family members, if available, was used to assign a location of residence in 1985. All cases of nonresponse or incomplete response that were not assigned a previous residence based on information from other family members were allocated the previous residence of another person with similar characteristics who provided complete information.

The tabulation category, "Same house," includes all persons 5 years old and over who did not move during the 5 years as well as those who had moved but by 1990 had returned to their 1985 residence. The category, "Different house in the United States," includes persons who lived in the United States in 1985 but in a different house or apartment from the one they occupied on April 1, 1990. These movers are then further subdivided according to the type of move.

In most tabulations, movers are divided into three groups according to their 1985 residence: "Different house, same county," "Different county, same State," and "Different State." The last group may be further subdivided into region of residence in 1985. The category, "Abroad," includes those persons who were residing in a foreign country, Puerto Rico, or an outlying area of the U.S. in 1985, including members of the Armed Forces and their dependents. Some tabulations show movers who were residing in Puerto Rico or an outlying area in 1985 separately from those residing in other countries.

In tabulations for metropolitan areas, movers are categorized according to the metropolitan status of their current and previous residences, resulting in such groups as movers within an MSA/PMSA, movers between MSA/PMSA's, movers from nonmetropolitan areas to MSA/PMSA, and movers from central cities to the remainder of an MSA/PMSA. In some tabulations, these categories are further subdivided by size of MSA/PMSA, region of current or previous residence, or movers within or between central cities and the remainder of the same or a different MSA/PMSA.

The size categories used in some tabulations for both 1985 and 1990 residence refer to the populations of the MSA/PMSA on April 1, 1990; that is, at the end of the migration interval.

Some tabulations present data on inmigrants, outmigrants, and net migration. "Inmigrants" are generally defined as those persons who entered a specified area by crossing its boundary from some point outside the area. In some tabulations, movers from abroad are included in the number of inmigrants; in others, only movers within the United States are included.

"Outmigrants" are persons who depart from a specific area by crossing its boundary to a point outside it, but without leaving the United States. "Net migration" is calculated by subtracting the number of outmigrants from the number of inmigrants and, depending upon the particular tabulation, may or may not include movers from abroad. The net migration for the area is net inmigration if the result was positive and net outmigration if the result was negative. In the tabulations, net outmigration is indicated by a minus sign (-).

Inmigrants and outmigrants for States include only those persons who did not live in the same State in 1985 and 1990; that is, they exclude persons who moved between counties within the same State. Thus, the sum of the inmigrants to (or outmigrants from) all counties in any State is greater than the number of inmigrants to (or outmigrants from) that State. However, in the case of net migration, the sum of the nets for all the counties within a State equal the net for the State. In the same fashion, the net migration for a division or region equals the sum of the nets for the States comprising that division or region, while the number of inmigrants and outmigrants for that division or region is less than the sum of the inmigrants or outmigrants for the individual States.

The number of persons who were living in a different house in 1985 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period but by the time of the census had returned to their 1985 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county, MSA/PMSA, or State or moving between nonmetropolitan areas may be understated.

Comparability—Similar questions were asked on all previous censuses beginning in 1940, except the questions in 1950 referred to residence 1 year earlier rather than 5 years earlier. Although the questions in the 1940 census covered a 5-year period, comparability with that census was reduced somewhat because of different definitions and categories of tabulation. Comparability with the 1960 and 1970 census is also somewhat reduced because nonresponse was not allocated in those earlier censuses. For the 1980 census, nonresponse was allocated in a manner similar to the 1990 allocation scheme.

# SCHOOL ENROLLMENT AND LABOR FORCE STATUS

Tabulation of data on enrollment, educational attainment, and labor force status for the population 16 to 19 years old allows for calculation of the proportion of the age group who are not enrolled in school and not high school graduates or "dropouts" and an unemployment rate for the "dropout" population. Definitions of the three topics and descriptions of the census items from which they were derived are presented in "Educational Attainment," "Employment Status," and "School Enrollment and Type of School." The published tabulations include both the civilian and Armed Forces populations, but labor force status is provided for the civilian population only. Therefore, the component labor force statuses may not add to the total lines enrolled in school, high school graduate, and not high school graduate. The difference is Armed Forces.

Comparability—The tabulation of school enrollment by labor force status is similar to that published in 1980 census reports. The 1980 census tabulation included a single data line for Armed Forces; however, enrollment, attainment, and labor force status data were shown for the civilian population only. In 1970, a tabulation was included for 16 to 21 year old males not attending school.

# SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Data on school enrollment were derived from answers to questionnaire item 11, which was asked of a sample of persons. Persons were classified as enrolled in school if they reported attending a "regular" public or private school or college at any time between February 1, 1990, and the time of enumeration. The question included instructions to "include only nursery school, kindergarten, elementary school, and schooling which would lead to a high school diploma or a college degree" as regular school. Instructions included in the 1990 respondent instruction guide, which was mailed with the census guestionnaire, further specified that enrollment in a trade or business school, company training, or tutoring were not to be included unless the course would be accepted for credit at a regular elementary school, high school, or college. Persons who did not answer the enrollment question were assigned the enrollment status and type of school of a person with the same age, race or Hispanic origin, and, at older ages, sex, whose residence was in the same or a nearby area.

Public and Private School—Includes persons who attended school in the reference period and indicated they were enrolled by marking one of the questionnaire categories for either "public school, public college" or "private school, private college." The instruction guide defines a public school as "any school or college controlled and supported by a local, county, State, or Federal Government." Schools supported and controlled primarily by religious organizations or other private groups are defined as private. Persons who filled both the "public" and "private" circles are edited to the first entry, "public."

Level of School in Which Enrolled-Persons who were enrolled in school were classified as enrolled in "preprimary school," "elementary or high school," or "college" according to their response to guestion 12 (years of school completed or highest degree received). Persons who were enrolled and reported completing nursery school or less were classified as enrolled in "preprimary school," which includes kindergarten. Similarly, enrolled persons who had completed at least kindergarten, but not high school, were classified as enrolled in elementary or high school. Enrolled persons who reported completing high school or some college or having received a post-secondary degree were classified as enrolled in "college." Enrolled persons who reported completing the twelfth grade but receiving "NO DIPLOMA" were classified as enrolled in high school. (For more information on level of school, see the discussion under "Educational Attainment.")

Comparability—School enrollment questions have been included in the census since 1840; grade attended was first asked in 1940; type of school was first asked in 1960. Before 1940, the enrollment question in various censuses referred to attendance in the preceding six months or the preceding year. In 1940, the reference was to attendance in the month preceding the census, and in the 1950 and subsequent censuses, the question referred to attendance in the two months preceding the census date.

Until the 1910 census, there were no instructions limiting the kinds of schools in which enrollment was to be counted. Starting in 1910, the instructions indicated that attendance at "school, college, or any educational institution" was to be counted. In 1930 an instruction to include "night school" was added. In the 1940 instructions, night school, extension school, or vocational school were included only if the school was part of the regular school system. Correspondence school work of any kind was excluded. In the 1950 instructions, the term "regular school" was introduced, and it was defined as schooling which "advances a person towards an elementary or high school diploma or a college, university, or professional school degree." Vocational, trade, or business schools were excluded unless they were graded and considered part of a regular school system. On-the-job training was excluded, as was nursery school. Instruction by correspondence was excluded unless it was given by a regular school and counted towards promotion.

In 1960, the question used the term "regular school or college" and a similar, though expanded, definition of "regular" was included in the instructions, which continued to exclude nursery school. Because of the census' use of mailed questionnaires, the 1960 census was the first in which instructions were written for the respondent as well as enumerators. In the 1970 census, the questionnaire used the phrase "regular school or college" and included instructions to "count nursery school, kindergarten, and schooling which leads to an elementary school certificate, high school diploma, or college degree." Instructions in a separate document specified that to be counted as regular

school, nursery school must include instruction as an important and integral phase of its program, and continued the exclusion of vocational, trade, and business schools. The 1980 census question was very similar to the 1970 question, but the separate instruction booklet did not require that nursery school include substantial instructional content in order to be counted.

The age range for which enrollment data have been obtained and published has varied over the censuses. Information on enrollment was recorded for persons of all ages in the 1930 and 1940 and 1970 through 1990; for persons under age 30, in 1950; and for persons age 5 to 34, in 1960. Most of the published enrollment figures referred to persons age 5 to 20 in the 1930 census, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years old and over in 1980. This growth in the age group whose enrollment was reported reflects increased interest in the number of children in preprimary schools and in the number of older persons attending colleges and universities.

In the 1950 and subsequent censuses, college students were enumerated where they lived while attending college, whereas in earlier censuses, they generally were enumerated at their parental homes. This change should not affect the comparability of national figures on college enrollment since 1940; however, it may affect the comparability over time of enrollment figures at sub-national levels.

Type of school was first introduced in the 1960 census, where a separate question asked the enrolled persons whether they were in a "public" or "private" school. Since the 1970 census, the type of school was incorporated into the response categories for the enrollment question and the terms were changed to "public," "parochial," and "other private." In the 1980 census, "private, church related" and "private, not church related" replaced "parochial" and "other private."

Grade of enrollment was first available in the 1940 census, where it was obtained from responses to the question on highest grade of school completed. Enumerators were instructed that "for a person still in school, the last grade completed will be the grade preceding the one in which he or she was now enrolled." From 1950 to 1980, grade of enrollment was obtained from the highest grade attended in the two-part question used to measure educational attainment. (For more information, see the discussion under "Educational Attainment.") The form of the question from which level of enrollment was derived in the 1990 census most closely corresponds to the question used in 1940. While data from prior censuses can be aggregated to provide levels of enrollment comparable to the 1990 census, 1990 data cannot be disaggregated to show single grade of enrollment as in previous censuses.

Data on school enrollment were also collected and published by other Federal, State, and local government agencies. Where these data were obtained from administrative records of school systems and institutions of higher learning, they were only roughly comparable with data from population censuses and household surveys because of

differences in definitions and concepts, subject matter covered, time references, and enumeration methods. At the local level, the difference between the location of the institution and the residence of the student may affect the comparability of census and administrative data. Differences between the boundaries of school districts and census geographic units also may affect these comparisons.

# **SELF-CARE LIMITATION STATUS**

The data on self-care limitation status were derived from answers to questionnaire item 19b, which was asked of a sample of persons 15 years old and over. Persons were identified as having a self-care limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to take care of their own personal needs, such as dressing, bathing, or getting around inside the home.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally was not considered a health condition.

**Comparability—**This was the first time that a question on self-care limitation was included in the census.

# SEX

The data on sex were derived from answers to questionnaire item 3, which was asked of all persons. For most cases in which sex was not reported, it was determined by the appropriate entry from the person's given name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age and marital status of the person. For more information on imputation, see Appendix C, Accuracy of the Data.

**Sex Ratio**—A measure derived by dividing the total number of males by the total number of females and multiplying by 100.

**Comparability—**A question on the sex of individuals has been asked of the total population in every census.

#### **VETERAN STATUS**

Data on veteran status, period of military service, and years of military service were derived from answers to questionnaire item 17, which was asked of a sample of persons.

Veteran Status—The data on veteran status were derived from responses to question 17a. For census data products, a "civilian veteran" is a person 16 years old or over who had served (even for a short time) but is not now serving on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served as a Merchant Marine seaman during World War II. Persons who served in the National Guard or military Reserves are classified as veterans only if they were ever called or ordered to active duty not counting the 4-6 months for initial training or yearly summer camps. All other civilians 16 years old and over are classified as nonveterans.

Period of Military Service-Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to indicate in question 17b the period or periods in which they served. Persons serving in at least one wartime period are classified in their most recent wartime period. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 are classified in one of the two "Korean conflict" categories. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person and to cancel out reported combinations of periods containing unreasonable gaps (for example, a person could not serve during World War I and the Korean conflict without serving during World War II). Note that the period of service categories shown in this report are mutually exclusive.

Years of Military Service—Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to report the total number of years of active-duty service in question 17c. The data were edited for consistency with responses to question 17b (Period of Military Service) and with the age of the person.

Limitation of the Data—There may be a tendency for the following kinds of persons to report erroneously that they served on active duty in the Armed Forces: (a) persons who served in the National Guard or military Reserves but were never called to active duty; (b) civilian employees or volunteers for the USO, Red Cross, or the Department of Defense (or its predecessor Departments, War and Navy); and (c) employees of the Merchant Marine or Public Health Service. There may also be a tendency for persons to erroneously round up months to the nearest year in question 17c (for example, persons with 1 year 8 months of active duty military service may mistakenly report "2 years").

Comparability—Since census data on veterans were based on self-reported responses, they may differ from data from other sources such as administrative records of the Department of Defense. Census data may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans benefits differ from the rules for classifying veterans in the census.

The wording of the question on veteran status (17a) for 1990 was expanded from the veteran/not veteran question in 1980 to include questions on current active duty status and service in the military Reserves and the National Guard. The expansion was intended to clarify the appropriate response for persons in the Armed Forces and for persons who served in the National Guard or military Reserve units only. For the first time in a census, service during World War II as a Merchant Marine Seaman was considered active-duty military service and persons with such service were counted as veterans. An additional period of military service, "September 1980 or later" was added in 1990. As in 1970 and 1980, persons reporting more than one period of service are shown in the most recent wartime period of service category. Question 17c (Years of Military Service) was new for 1990.

# **WORK DISABILITY STATUS**

The data on work disability were derived from answers to questionnaire item 18, which was asked of a sample of persons 15 years old and over. Persons were identified as having a work disability if they had a health condition that had lasted for 6 or more months and which limited the kind or amount of work they could do at a job or business. A person was limited in the kind of work he or she could do if the person had a health condition which restricted his or her choice of jobs. A person was limited in the amount of work if he or she was not able to work full-time. Persons with a work disability were further classified as "Prevented from working" or "Not prevented from working."

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

Comparability—The wording of the question on work disability was the same in 1990 as in 1980. Information on work disability was first collected in 1970. In that census, the work disability question did not contain a clause restricting the definition of disability to limitations caused by a health condition that had lasted 6 or more months; however, it did contain a separate question about the duration of the disability.

# **WORK STATUS IN 1989**

The data on work status in 1989 were derived from answers to questionnaire item 31, which was asked of a sample of persons. Persons 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1989." All other persons 16 years old and over are classified as "Did not work in 1989." Some tabulations showing work status in 1989 include 15 year olds; these persons, by definition, are classified as "Did not work in 1989."

# Weeks Worked in 1989

The data on weeks worked in 1989 were derived from responses to questionnaire item 31b. Question 31b (Weeks Worked in 1989) was asked of persons 16 years old and over who indicated in question 31a that they worked in 1989.

The data pertain to the number of weeks during 1989 in which a person did any work for pay or profit (including paid vacation and paid sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included.

# Usual Hours Worked Per Week Worked in 1989

The data on usual hours worked per week worked in 1989 were derived from answers to questionnaire item 31c. This question was asked of persons 16 years old and over who indicated that they worked in 1989.

The data pertain to the number of hours a person usually worked during the weeks worked in 1989. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1989. If the hours worked per week varied considerably during 1989, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week in 1989 are not necessarily related to the data on actual hours worked during the census reference week (question 21b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time;" persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

**Year-Round Full-Time Workers—**All persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1989.

**Number of Workers in Family in 1989—**The term "worker" as used for these data is defined based on the criteria for Work Status in 1989.

Limitation of the Data—It is probable that the number of persons who worked in 1989 and the number of weeks worked are understated since there was some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay. There may also be a tendency for persons not to include weeks of paid vacation among their weeks worked; one result may be that the census figures may understate the number of persons who worked "50 to 52 weeks."

Comparability—The data on weeks worked collected in the 1990 census were comparable with data from the 1980, 1970, and 1960 censuses, but may not be entirely comparable with data from the 1940 and 1950 censuses. Since the 1960 census, two separate questions have been

used to obtain this information. The first identified persons with any work experience during the year and, thus, indicated those persons for whom the questions on number of weeks worked applied. In 1940 and 1950, however, the questionnaires contained only a single question on number of weeks worked.

In 1970, persons responded to the question on weeks worked by indicating one of six weeks-worked intervals. In 1980 and 1990, persons were asked to enter the specific number of weeks they worked.

# YEAR OF ENTRY

The data on year of entry were derived from answers to questionnaire item 10, which was asked of a sample of persons. The question, "When did this person come to the United States to stay?" was asked of persons who indicated in the question on citizenship that they were not born in the United States. (For more information, see the discussion under "Citizenship.")

The 1990 census questions, tabulations, and census data products about citizenship and year of entry include no reference to immigration. All persons who were born and resided outside the United States before becoming residents of the United States have a date of entry. Some of these persons are U.S. citizens by birth (e.g., persons born in Puerto Rico or born abroad of American parents). To avoid any possible confusion concerning the date of entry of persons who are U.S. citizens by birth, the term, "year of entry" is used in this report instead of the term "year of immigration."

Limitation of the Data—The census questions on nativity, citizenship, and year of entry were not designed to measure the degree of permanence of residence in the United States. The phrase, "to stay" was used to obtain the year in which the person became a resident of the United States. Although the respondent was directed to indicate the year he or she entered the country "to stay," it was difficult to ensure that respondents interpreted the phrase correctly.

Comparability—A question on year of entry, (alternately called "year of immigration") was asked in each decennial census from 1890 to 1930, 1970, and 1980. In 1980, the question on year of entry included six arrival time intervals. The number of arrival intervals was expanded to ten in 1990. In 1980, the question on year of entry was asked only of the foreign-born population. In 1990, all persons who responded to the long-form questionnaire and were not born in the United States were to complete the question on year of entry.

# HOUSING CHARACTERISTICS

#### LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. (For more information, see the discussion of "Group Quarters" under Population Characteristics.) Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house, hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as tents, vans, shelters for the homeless, dormitories, barracks, and old railroad cars.

Housing Units—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from outside the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, vans, tents, railroad cars, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage yards are excluded from the housing inventory.

If the living quarters contains nine or more persons unrelated to the householder or person in charge (a total of at least 10 unrelated persons), it is classified as group quarters. If the living quarters contains eight or fewer persons unrelated to the householder or person in charge, it is classified as a housing unit.

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; that is, away on vacation or business. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, the count of occupied housing units for 100-percent tabulations is the same as the count of households or householders. In sample tabulations, the counts of household and occupied housing units may vary slightly because of different sample weighting methods.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere also are classified as vacant. (For more information, see discussion under "Usual Home Elsewhere.")

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is condemned or is to be demolished. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Hotels, Motels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; that is, persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from others in the building and have direct access, their quarters are classified as separate housing units.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered group quarters.

**Comparability—**The first Census of Housing in 1940 established the "dwelling unit" concept. Although the term became "housing unit" and the definition has been modified slightly in succeeding censuses, the 1990 definition is essentially comparable to previous censuses. There was no change in the housing unit definition between 1980 and 1990.

#### **ACREAGE**

The data on acreage were obtained from questionnaire items H5a and H19a. Question H5a was asked at all occupied and vacant one-family houses and mobile homes. Question H19a was asked on a sample basis at occupied and vacant one-family houses and mobile homes.

Question H5a asks whether the house or mobile home is located on a place of 10 or more acres. The intent of this

item is to exclude owner-occupied and renter-occupied one-family houses on 10 or more acres from the specified owner- and renter-occupied universes for value and rent tabulations.

Question H19a provides data on whether the unit is located on less than 1 acre. The main purpose of this item, in conjunction with question H19b on agricultural sales, is to identify farm units. (For more information, see discussion under "Farm Residence.")

For both items, the land may consist of more than one tract or plot. These tracts or plots are usually adjoining; however, they may be separated by a road, creek, another piece of land, etc.

Comparability—Question H5a is similar to that asked in 1970 and 1980. This item was asked for the first time of mobile home occupants in 1990. Question H19a is an abbreviated form of a question asked on a sample basis in 1980. In previous censuses, information on city or suburban lot and number of acres was obtained also.

# AGRICULTURAL SALES

Data on the sales of agricultural crops were obtained from questionnaire item H19b, which was asked on a sample basis at occupied one-family houses and mobile homes located on lots of 1 acre or more. Data for this item exclude units on lots of less than 1 acre, units located in structures containing 2 or more units, and all vacant units. This item refers to the total amount (before taxes and expenses) received in 1989 from the sale of crops, vegetables, fruits, nuts, livestock and livestock products, and nursery and forest products, produced on "this property." Respondents new to a unit were asked to estimate total agricultural sales in 1989 even if some portion of the sales had been made by other occupants of the unit.

This item is used mainly to classify housing units as farm or nonfarm residences, not to provide detailed information on the sale of agricultural products. Detailed information on the sale of agricultural products is provided by the Census Bureau's Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989). (For more information, see the discussion under "Farm Residence.")

#### **BEDROOMS**

The data on bedrooms were obtained from questionnaire item H9, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. The number of bedrooms is the count of rooms designed to be used as bedrooms; that is, the number of rooms that would be listed as bedrooms if the house or apartment were on the market for sale or for rent. Included are all rooms intended to be used as bedrooms even if they currently are being used for some other purpose. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Comparability—Data on bedrooms have been collected in every census since 1960. In 1970 and 1980, data for bedrooms were shown only for year-round units. In past censuses, a room was defined as a bedroom if it was used mainly for sleeping even if also used for other purposes. Rooms that were designed to be used as bedrooms but used mainly for other purposes were not considered to be bedrooms. A distribution of housing units by number of bedrooms calculated from data collected in a 1986 test showed virtually no differences in the two versions except in the two bedroom category, where the previous "use" definition showed a slightly lower proportion of units.

# **BOARDED-UP STATUS**

Boarded-up status was obtained from questionnaire item C2 and was determined for all vacant units. Boarded-up units have windows and doors covered by wood, metal, or masonry to protect the interior and to prevent entry into the building. A single-unit structure, a unit in a multi-unit structure, or an entire multi-unit structure may be boarded-up in this way. For certain census data products, boarded-up units are shown only for units in the "Other vacant" category. A unit classified as "Usual home elsewhere" can never be boarded up. (For more information, see the discussion under "Usual Home Elsewhere.")

Comparability—This item was first asked in the 1980 census and was shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

#### **BUSINESS ON PROPERTY**

The data for business on property were obtained from questionnaire item H5b, which was asked at all occupied and vacant one-family houses and mobile homes. This question is used to exclude owner-occupied one-family houses with business or medical offices on the property from certain statistics on financial characteristics.

A business must be easily recognizable from the outside. It usually will have a separate outside entrance and have the appearance of a business, such as a grocery store, restaurant, or barber shop. It may be either attached to the house or mobile home or be located elsewhere on the property. Those housing units in which a room is used for business or professional purposes and have no recognizable alterations to the outside are *not* considered as having a business. Medical offices are considered businesses for tabulation purposes.

**Comparability**—Data on business on property have been collected since 1940.

# **CONDOMINIUM FEE**

The data on condominium fee were obtained from questionnaire item H25, which was asked at owner-occupied condominiums. This item was asked on a sample basis. A condominium fee normally is charged monthly to the owners of the individual condominium units by the condominium owners association to cover operating, maintenance, administrative, and improvement costs of the common property (grounds, halls, lobby, parking areas, laundry rooms, swimming pool, etc.) The costs for utilities and/or fuels may be included in the condominium fee if the units do not have separate meters.

Data on condominium fees may include real estate tax and/or insurance payments for the common property, but do not include real estate taxes or fire, hazard, and flood insurance for the individual unit already reported in questions H21 and H22.

Amounts reported were the regular monthly payment, even if paid by someone outside the household or remain unpaid. Costs were estimated as closely as possible when exact costs were not known.

The data from this item were added to payments for mortgages (both first and junior mortgages and home equity loans); real estate taxes; fire, hazard, and flood insurance payments; and utilities and fuels to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for condominium owners.

Comparability—This is a new item in 1990.

#### **CONDOMINIUM STATUS**

The data on condominium housing units were obtained from questionnaire item H18, which was asked on a sample basis at both occupied and vacant housing units. Condominium is a type of ownership that enables a person to own an apartment or house in a development of similarly owned units and to hold a common or joint ownership in some or all of the common areas and facilities such as land, roof, hallways, entrances, elevators, swimming pool, etc. Condominiums may be single-family houses as well as units in apartment buildings. A condominium unit need not be occupied by the owner to be counted as such. A unit classified as "mobile home or trailer" or "other" (see discussion under "Units in Structure") cannot be a condominium unit.

**Limitation of the Data—**Testing done prior to the 1980 and 1990 censuses indicated that the number of condominiums may be slightly overstated.

Comparability—In 1970, condominiums were grouped together with cooperative housing units, and the data were reported only for owner-occupied cooperatives and condominiums. Beginning in 1980, the census identified all

condominium units and the data were shown for renteroccupied and vacant year-round condominiums as well as owner occupied. In 1970 and 1980, the question on condominiums was asked on a 100-percent basis. In 1990, it was asked on a sample basis.

## CONTRACT RENT

The data on contract rent (also referred to as "rent asked" for vacant units) were obtained from questionnaire item H7a, which was asked at all occupied housing units that were rented for cash rent and all vacant housing units that were for rent at the time of enumeration.

Housing units that are renter occupied without payment of cash rent are shown separately as "No cash rent" in census data products. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, ministers, tenant farmers, sharecroppers, or others.

Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, fees, meals, or services that may be included. For vacant units, it is the monthly rent asked for the rental unit at the time of enumeration.

If the contract rent includes rent for a business unit or for living quarters occupied by another household, the respondent was instructed to report that part of the rent estimated to be for his or her unit only. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

If a renter pays rent to the owner of a condominium or cooperative, and the condominium fee or cooperative carrying charge is also paid by the renter to the owner, the respondent was instructed to include the fee or carrying charge.

If a renter receives payments from lodgers or roomers who are listed as members of the household, the respondent was instructed to report the rent without deduction for any payments received from the lodgers or roomers. The respondent was instructed to report the rent agreed to or contracted for even if paid by someone else such as friends or relatives living elsewhere, or a church or welfare agency.

In some tabulations, contract rent is presented for all renter-occupied housing units, as well as specified renter-occupied and vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information on rent, see the discussion under "Gross Rent.")

Median and Quartile Contract Rent—The median divides the rent distribution into two equal parts. Quartiles divide the rent distribution into four equal parts. In computing median and quartile contract rent, units reported as "No cash rent" are excluded. Median and quartile rent calculations are rounded to the nearest whole dollar. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

Aggregate Contract Rent—To calculate aggregate contract rent, the amount assigned for the category "Less than \$80" is \$50. The amount assigned to the category "\$1,000 or more" is \$1,250. Mean contract rent is rounded to the nearest whole dollar. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Limitation of the Data—In the 1970 and 1980 censuses, contract rent for vacant units had high allocation rates, about 35 percent.

Comparability—Data on this item have been collected since 1930. For 1990, quartiles were added because the range of rents and values in the United States has increased in recent years. Upper and lower quartiles can be used to note large rent and value differences among various geographic areas.

# **DURATION OF VACANCY**

The data for duration of vacancy (also referred to as "months vacant") were obtained from questionnaire item D, which was completed by census enumerators. The statistics on duration of vacancy refer to the length of time (in months and years) between the date the last occupants moved from the unit and the time of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant.

For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Units occupied by an entire household with a usual home elsewhere are assigned to the "Less than 1 month" interval.

Comparability—Similar data have been collected since 1960. In 1970 and 1980, these data were shown only for year-round vacant housing units. In 1990, these data are shown for all vacant housing units.

# **FARM RESIDENCE**

The data on farm residence were obtained from questionnaire items H19a and H19b. An occupied one-family house or mobile home is classified as a farm residence if: (1) the housing unit is located on a property of 1 acre or more, and (2) at least \$1,000 worth of agricultural products were sold from the property in 1989. Group quarters and housing units that are in multi-unit buildings or vacant are not included as farm residences.

A one-family unit occupied by a tenant household paying cash rent for land and buildings is enumerated as a farm residence only if sales of agricultural products from its yard (as opposed to the general property on which it is located) amounted to at least \$1,000 in 1989. A one-family unit occupied by a tenant household that does not pay cash rent is enumerated as a farm residence if the remainder of the farm (including its yard) qualifies as a farm.

Farm residence is provided as an independent data item only for housing units located in rural areas. It may be derived for housing units in urban areas from the data items on acreage and sales of agricultural products on the public-use microdata sample (PUMS) files. (For more information on PUMS, see Appendix F, Data Products and User Assistance.)

The farm population consists of persons in households living in farm residences. Some persons who are counted on a property classified as a farm (including in some cases farm workers) are excluded from the farm population. Such persons include those who reside in multi-unit buildings or group quarters.

Comparability—These are the same criteria that were used to define a farm residence in 1980. In 1960 and 1970, a farm was defined as a place of 10 or more acres with at least \$50 worth of agricultural sales or a place of less than 10 acres with at least \$250 worth of agricultural sales. Earlier censuses used other definitions. Note that the definition of a farm residence differs from the definition of a farm in the Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989).

# **GROSS RENT**

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of utilities and fuels are reported on a yearly basis but are converted to monthly figures for the tabulations. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. Gross rent is calculated on a sample basis.

Comparability—Data on gross rent have been collected since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

# GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

Gross rent as a percentage of household income in 1989 is a computed ratio of monthly gross rent to monthly household income (total household income in 1989 divided by 12). The ratio was computed separately for each unit and was rounded to the nearest whole percentage. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss in 1989 comprise the category "Not computed." This item is calculated on a sample basis.

# HOUSE HEATING FUEL

The data on house heating fuel were obtained from questionnaire item H14, which was asked at occupied housing units. This item was asked on a sample basis. The data show the type of fuel used most to heat the house or apartment.

Utility Gas—Includes gas piped through underground pipes from a central system to serve the neighborhood.

**Bottled, Tank, or LP Gas—**Includes liquid propane gas stored in bottles or tanks which are refilled or exchanged when empty.

Fuel Oil, Kerosene, Etc.—Includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids.

**Wood**—Includes purchased wood, wood cut by household members on their property or elsewhere, driftwood, saw-mill or construction scraps, or the like.

**Solar Energy**—Includes heat provided by sunlight which is collected, stored, and actively distributed to most of the rooms.

Other Fuel-Includes all other fuels not specified elsewhere.

No Fuel Used—Includes units that do not use any fuel or that do not have heating equipment.

**Comparability**—Data on house heating fuel have been collected since 1940. The category, "Solar energy" is new for 1990.

# INSURANCE FOR FIRE, HAZARD, AND FLOOD

The data on fire, hazard, and flood insurance were obtained from questionnaire item H22, which was asked at a sample of owner-occupied one-family houses, condominiums, and mobile homes. The statistics for this item refer to the annual premium for fire, hazard, and flood insurance on

the property (land and buildings); that is, policies that protect the property and its contents against loss due to damage by fire, lightning, winds, hail, flood, explosion, and so on.

Liability policies are included only if they are paid with the fire, hazard, and flood insurance premiums and the amounts for fire, hazard, and flood cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid. When premiums are paid on other than a yearly basis, the premiums are converted to a yearly basis.

The payment for fire, hazard, and flood insurance is added to payments for real estate taxes, utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

A separate question (H23d) determines whether insurance premiums are included in the mortgage payment to the lender(s). This makes it possible to avoid counting these premiums twice in the computations.

Comparability—Data on payment for fire and hazard insurance were collected for the first time in 1980. Flood insurance was not specifically mentioned in the wording of the question in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

#### KITCHEN FACILITIES

Data on kitchen facilities were obtained from questionnaire item H11, which was asked at both occupied and vacant housing units. A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range, cook top and convection or microwave oven, or cookstove, and (3) a refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Portable cooking equipment is not considered a range or cookstove. An ice box is not considered to be a refrigerator.

Comparability—Data on complete kitchen facilities were collected for the first time in 1970. Earlier censuses collected data on individual components, such as kitchen sink and type of refrigeration equipment. In 1970 and 1980, data for kitchen facilities were shown only for year-round units. In 1990, data are shown for all housing units.

#### **MEALS INCLUDED IN RENT**

The data on meals included in the rent were obtained from questionnaire item H7b, which was asked of all

occupied housing units that were rented for cash and all vacant housing units that were for rent at the time of enumeration.

The statistics on meals included in rent are presented for specified renter-occupied and specified vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information, see the discussion under "Contract Rent.")

Comparability—This is a new item in 1990. It is intended to measure "congregate" housing, which generally is considered to be housing units where the rent includes meals and other services, such as transportation to shopping and recreation.

# MOBILE HOME COSTS

The data on mobile home costs were obtained from questionnaire item H26, which was asked at owner-occupied mobile homes. This item was asked on a sample basis.

These data include the total yearly costs for personal property taxes, land or site rent, registration fees, and license fees on all owner-occupied mobile homes. The instructions are to not include real estate taxes already reported in question H21.

Costs are estimated as closely as possible when exact costs are not known. Amounts are the total for an entire 12-month billing period, even if they are paid by someone outside the household or remain unpaid.

The data from this item are added to payments for mortgages, real estate taxes, fire, hazard, and flood insurance payments, utilities, and fuels to derive selected monthly owner costs for mobile homes owners.

Comparability—This item is new for 1990.

#### MORTGAGE PAYMENT

The data on mortgage payment were obtained from questionnaire item H23b, which was asked at owner occupied one-family houses, condominiums, and mobile homes. This item was asked on a sample basis. Question H23b provides the regular monthly amount required to be paid the lender for the first mortgage (deed of trust, contract to purchase, or similar debt) on the property. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

The amounts reported include everything paid to the lender including principal and interest payments, real estate taxes, fire, hazard, and flood insurance payments, and mortgage insurance premiums. Separate questions determine whether real estate taxes and fire, hazard, and flood

insurance payments are included in the mortgage payment to the lender. This makes it possible to avoid counting these components twice in the computation of "Selected Monthly Owner Costs."

Comparability—Information on mortgage payment was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, one-family houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage payments were asked of all owner-occupied one-family houses, including one-family houses on 10 or more acres. They were also asked at mobile homes, condominiums, and one-family houses with a business or medical office.

The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from a single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages or home equity loans. (For more information, see the discussion under "Second or Junior Mortgage Payment.")

# **MORTGAGE STATUS**

The data on mortgage status were obtained from questionnaire items H23a and H24a, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. "Mortgage" refers to all forms of debt where the property is pledged as security for repayment of the debt. It includes such debt instruments as deeds of trust, trust deeds, contracts to purchase, land contracts, junior mortgages and home equity loans.

A mortgage is considered a first mortgage if it has prior claim over any other mortgage or if it is the only mortgage on the property. All other mortgages, (second, third, etc.) are considered junior mortgages. A home equity loan is generally a junior mortgage. If no first mortgage is reported, but a junior mortgage or home equity loan is reported, then the loan is considered a first mortgage.

In most census data products, the tabulations for "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" usually are shown separately for units "with a mortgage" and for units "not mortgaged." The category "not mortgaged" is comprised of housing units owned free and clear of debt.

Comparability—A question on mortgage status was included in the 1940 and 1950 censuses, but not in the 1960 and 1970 censuses. The item was reinstated in 1980 along with a separate question dealing with the existence of second or junior mortgages. In 1980, the mortgage status questions were asked at owner-occupied one-family houses on less than 10 acres. Excluded were mobile homes,

condominiums, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions were asked of all one-family owner-occupied housing units, including houses on 10 or more acres. They were also asked at mobile homes, condominiums, and houses with a business or medical office.

# **PERSONS IN UNIT**

This item is based on the 100-percent count of persons in occupied housing units. All persons occupying the housing unit are counted, including the householder, occupants related to the householder, and lodgers, roomers, boarders, and so forth.

The data on "persons in unit" show the number of housing units occupied by the specified number of persons. The phrase "persons in unit" is used for housing tabulations, "persons in households" for population items. Figures for "persons in unit" match those for "persons in household" for 100-percent data products. In sample products, they may differ because of the weighting process.

Median Persons in Unit—In computing median persons in unit, a whole number is used as the midpoint of an interval; thus, a unit with 4 persons is treated as an interval ranging from 3.5 to 4.5 persons. Median persons is rounded to the nearest hundredth. (For more information on medians, see the discussion under "Derived Measures.")

**Persons in Occupied Housing Units—**This is the total population minus those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

# PERSONS PER ROOM

"Persons per room" is obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. Persons per room is rounded to the nearest hundredth. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Mean Persons Per Room—This is computed by dividing persons in housing units by the aggregate number of rooms. This is intended to provide a measure of utilization. A higher mean may indicate a greater degree of utilization or crowding; a low mean may indicate under-utilization. (For more information on means, see the discussion under "Derived Measures.")

# **PLUMBING FACILITIES**

The data on plumbing facilities were obtained from questionnaire item H10, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Complete plumbing facilities include hot and cold piped water, a flush toilet, and a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities are not present.

Comparability—The 1990 data on complete plumbing facilities are not strictly comparable with the 1980 data. In 1980, complete plumbing facilities were defined as hot and cold piped water, a bathtub or shower, and a flush toilet in the housing unit for the exclusive use of the residents of that unit. In 1990, the Census Bureau dropped the requirement of exclusive use from the definition of complete plumbing facilities. Of the 2.3 million year-round housing units classified in 1980 as lacking complete plumbing for exclusive use, approximately 25 percent of these units had complete plumbing but the facilities were also used by members of another household. From 1940 to 1970, separate and more detailed questions were asked on piped water, bathing, and toilet facilities. In 1970 and 1980, the data on plumbing facilities were shown only for yearround units.

# **POVERTY STATUS OF HOUSEHOLDS IN 1989**

The data on poverty status of households were derived from answers to the income questions. The income items were asked on a sample basis. Households are classified below the poverty level when the total 1989 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household, nor does their presence affect the household size in determining the appropriate poverty threshold. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual for one and twopersons households. (For more information, see the discussion of "Poverty Status in 1989" and "Income in 1989" under Population Characteristics.)

# **REAL ESTATE TAXES**

The data on real estate taxes were obtained from questionnaire item H21, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics from this question refer to the total amount of all real estate taxes on the entire property (land and buildings) payable in 1989 to all taxing jurisdictions, including special assessments, school taxes, county taxes, and so forth.

Real estate taxes include State, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone who is not a member of the household. However, taxes due from prior years are not included. If taxes are paid on other than a yearly basis, the payments are converted to a yearly basis.

The payment for real estate taxes is added to payments for fire, hazard, and flood insurance; utilities and fuels; and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989." A separate question (H23c) determines whether real estate taxes are included in the mortgage payment to the lender(s). This makes it possible to avoid counting taxes twice in the computations.

Comparability—Data for real estate taxes were collected for the first time in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes or trailers, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

# **ROOMS**

The data on rooms were obtained from questionnaire item H3, which was asked at both occupied and vacant housing units. The statistics on rooms are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes.

For each unit, rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls or foyers, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets.

Median Rooms—This measure divides the room distribution into two equal parts, one-half of the cases falling below the median number of rooms and one-half above the median. In computing median rooms, the whole number is used as the midpoint of the interval; thus, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. Median rooms is rounded to the nearest tenth. (For more information on medians, see the discussion under "Derived Measures.")

**Aggregate Rooms**—To calculate aggregate rooms, an arbitrary value of "10" is assigned to rooms for units falling within the terminal category, "9 or more." (For more information on aggregates and means, see the discussion under "Derived Measures.")

**Comparability**—Data on rooms have been collected since 1940. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are shown for all housing units.

# SECOND OR JUNIOR MORTGAGE PAYMENT

The data on second or junior mortgage payments were obtained from questionnaire items H24a and H24b, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H24a asks whether a second or junior mortgage or a home equity loan exists on the property. Question H24b provides the regular monthly amount required to be paid to the lender on all second or junior mortgages and home equity loans. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

All mortgages other than first mortgages are classified as "junior" mortgages. A second mortgage is a junior mortgage that gives the lender a claim against the property that is second to the claim of the holder of the first mortgage. Any other junior mortgage(s) would be subordinate to the second mortgage. A home equity loan is a line of credit available to the borrower that is secured by real estate. It may be placed on a property that already has a first or second mortgage, or it may be placed on a property that is owned free and clear.

If the respondents answered that no first mortgage existed, but a second mortgage did (as in the above case with a home equity loan), a computer edit assigned the unit a first mortgage and made the first mortgage monthly payment the amount reported in the second mortgage. The second mortgage data were then made "No" in question H24a and blank in question H24b.

Comparability—The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from one single question. Two questions were used in 1990: one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages and home equity loans.

# SELECTED MONTHLY OWNER COSTS

The data on selected monthly owner costs were obtained from questionnaire items H20 through H26 for a sample of owner-occupied one-family houses, condominiums, and mobile homes. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property (including payments for the first mortgage, second or junior mortgages, and home equity loans); real estate taxes; fire, hazard, and flood insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). It also includes, where appropriate, the monthly condominium fee for condominiums and mobile home costs (personal property taxes, site rent, registration fees, and license fees) for mobile homes.

In certain tabulations, selected monthly owner costs are presented separately for specified owner-occupied housing units (owner-occupied one-family houses on fewer than 10 acres without a business or medical office on the property), owner-occupied condominiums, and owner-occupied mobile homes. Data usually are shown separately for units "with a mortgage" and for units "not mortgaged."

Median Selected Monthly Owner Costs—This measure is rounded to the nearest whole dollar.

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The 1990 tabulations of selected monthly owner costs for specified owner-occupied housing units are virtually identical to 1980, the primary difference was the amounts of the first and second mortgages were collected in separate questions in 1990, while the amounts were collected in a single question in 1980. The component parts of the item were tabulated for mobile homes and condominiums for the first time in 1990.

In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

# SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

The information on selected monthly owner costs as a percentage of household income in 1989 is the computed ratio of selected monthly owner costs to monthly household income in 1989. The ratio was computed separately for each unit and rounded to the nearest whole percentage. The data are tabulated separately for specified owner-occupied units, condominiums, and mobile homes.

Separate distributions are often shown for units "with a mortgage" and for units "not mortgaged." Units occupied by households reporting no income or a net loss in 1989 are included in the "not computed" category. (For more information, see the discussion under "Selected Monthly Owner Costs.")

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The tabulations of "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for specified owner-occupied housing units are comparable to 1980.

# **SEWAGE DISPOSAL**

The data on sewage disposal were obtained from questionnaire item H16, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose

of sewage by other means. A public sewer may be operated by a government body or by a private organization. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means" includes housing units which dispose of sewage in some other way.

**Comparability**—Data on sewage disposal have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

#### SOURCE OF WATER

The data on source of water were obtained from questionnaire item H15, which was asked at both occupied and vacant housing units. Housing units may receive their water supply from a number of sources. A common source supplying water to five or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to five or more housing units. If the water is supplied from a well serving four or fewer housing units, the units are classified as having water supplied by either an "Individual drilled well" or an "Individual dug well." Drilled wells or small diameter wells are usually less than 1-1/2 feet in diameter. Dug wells are usually larger than 1-1/2 feet wide and generally hand dug. The category, "Some other source" includes water obtained from springs, creeks, rivers, lakes, cisterns, etc.

Comparability—Data on source of water have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

#### TELEPHONE IN HOUSING UNIT

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. This item was asked on a sample basis. A telephone must be inside the house or apartment for the unit to be classified as having a telephone. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability—Data on telephones in 1980 are comparable to 1990. The 1960 and 1970 censuses collected data on telephone availability. A unit was classified as having a telephone available if there was a telephone number on which occupants of the unit could be reached. The telephone could have been in another unit, in a common hall, or outside the building.

# **TENURE**

The data for tenure were obtained from questionnaire item H4, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

Owner Occupied—A housing unit is owner occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. The owner or co-owner must live in the unit and usually is the person listed in column 1 of the questionnaire. The unit is "Owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust, trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage. Although owner-occupied units are divided between mortgaged and owned free and clear on the questionnaire, census data products containing 100-percent data show only total owner-occupied counts. More extensive mortgage information was collected on the long-form questionnaire and are shown in census products containing sample data. (For more information, see the discussion under "Mortgage Status.")

Renter Occupied—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, minister, or tenant farmer. Housing units on military bases also are classified in the "No cash rent" category. "Rented for cash rent" includes units in continuing care, sometimes called life care arrangements. These arrangements usually involve a contract between one or more individuals and a health services provider guaranteeing the individual shelter, usually a house or apartment, and services, such as meals or transportation to shopping or recreation.

Comparability—Data on tenure have been collected since 1890. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item, and since 1980, only condominium units are identified in a separate question.

For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear was added in 1990 to improve

the count of owner-occupied units. Research after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

# UNITS IN STRUCTURE

The data on units in structure (also referred to as "type of structure") were obtained from questionnaire item H2, which was asked at all housing units. A structure is a separate building that either has open spaces on all sides or is separated from other structures by dividing walls that extend from ground to roof. In determining the number of units in a structure, all housing units, both occupied and vacant, are counted. Stores and office space are excluded.

The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings.

1-Unit, Detached—This is a 1-unit structure detached from any other house; that is, with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house that contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built also are included.

1-Unit, Attached—This is a 1-unit structure that has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to non-residential structures, each house is a separate, attached structure if the dividing or common wall goes from ground to roof.

**2 or More Units—**These are units in structures containing 2 or more housing units, further categorized as units in structures with 2, 3 or 4, 5 to 9, 10 to 19, 20 to 49, and 50 or more units.

Mobile Home or Trailer—Both occupied and vacant mobile homes to which no permanent rooms have been added are counted in this category. Mobile homes or trailers used only for business purposes or for extra sleeping space and mobile homes or trailers for sale on a dealer's lot, at the factory, or in storage are not counted in the housing inventory.

Other—This category is for any living quarters occupied as a housing unit that does not fit the previous categories. Examples that fit this category are houseboats, railroad cars, campers, and vans.

Comparability—Data on units in structure have been collected since 1940 and on mobile homes and trailers since 1950. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are

shown for all housing units. In 1980, the data were collected on a sample basis. The category, "Boat, tent, van, etc." was replaced in 1990 by the category "Other." In some areas, the proportion of units classified as "Other" is far larger than the number of units that were classified as "Boat, tent, van, etc." in 1980.

# **USUAL HOME ELSEWHERE**

The data for usual home elsewhere are obtained from questionnaire item B, which was completed by census employees. A housing unit temporarily occupied at the time of enumeration entirely by persons with a usual residence elsewhere is classified as vacant. The occupants are classified as having a "Usual home elsewhere" and are counted at the address of their usual place of residence. Typical examples are people in a vacation home, persons renting living quarters temporarily for work, and migrant workers.

Limitation of the Data—Evidence from previous censuses suggests that in some areas enumerators marked units as "vacant—usual home elsewhere" when they should have marked "vacant—regular."

**Comparability—**Data for usual home elsewhere was tabulated for the first time in 1980.

# UTILITIES

The data on utility costs were obtained from questionnaire items H20a through H20d, which were asked of occupied housing units. These items were asked on a sample basis.

Questions H20a through H20d asked for the yearly cost of utilities (electricity, gas, water) and other fuels (oil, coal, wood, kerosene, etc.). For the tabulations, these yearly amounts are divided by 12 to derive the average monthly cost and are then included in the computation of "Gross Rent," "Gross Rent as a Percentage of Household Income in 1989," "Selected Monthly Owner Costs," and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

Costs are recorded if paid by or billed to occupants, a welfare agency, relatives, or friends. Costs that are paid by landlords, included in the rent payment, or included in condominium or cooperative fees are excluded.

Limitation of the Data—Research has shown that respondents tended to overstate their expenses for electricity and gas when compared to utility company records. There is some evidence that this overstatement is reduced when yearly costs are asked rather than monthly costs. Caution should be exercised in using these data for direct analysis because costs are not reported for certain kinds of units

such as renter-occupied units with all utilities included in the rent and owner-occupied condominium units with utilities included in the condominium fee.

Comparability—The data on utility costs have been collected since 1980 for owner-occupied housing units, and since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

# **VACANCY STATUS**

The data on vacancy status were obtained from questionnaire item C1, which was completed by census enumerators. Vacancy status and other characteristics of vacant units were determined by enumerators obtaining information from landlords, owners, neighbors, rental agents, and others. Vacant units are subdivided according to their housing market classification as follows:

For Rent—These are vacant units offered "for rent," and vacant units offered either "for rent" or "for sale."

For Sale Only—These are vacant units being offered "for sale only," including units in cooperatives and condominium projects if the individual units are offered "for sale only."

Rented or Sold, Not Occupied—If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the vacant unit is classified as "rented or sold, not occupied."

For Seasonal, Recreational, or Occasional Use—These are vacant units used or intended for use only in certain seasons or for weekend or other occasional use throughout the year.

Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units also may include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared-ownership or time-sharing condominiums, also are included here.

For Migrant Workers—These include vacant units intended for occupancy by migratory workers employed in farm work during the crop season. (Work in a cannery, a freezer plant, or a food-processing plant is not farm work.)

Other Vacant—If a vacant unit does not fall into any of the classifications specified above, it is classified as "other vacant." For example, this category includes units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Homeowner Vacancy Rate—This is the percentage relationship between the number of vacant units for sale and the total homeowner inventory. It is computed by dividing the number of vacant units for sale only by the sum of the owner-occupied units and the number of vacant units that are for sale only.

Rental Vacancy Rate—This is the percentage relationship of the number of vacant units for rent to the total rental inventory. It is computed by dividing the number of vacant units for rent by the sum of the renter-occupied units and the number of vacant units for rent.

Comparability—Data on vacancy status have been collected since 1940. For 1990, the category, "seasonal/recreational/occasional use" combined vacant units classified in 1980 as "seasonal or migratory" and "held for occasional use." Also, in 1970 and 1980, housing characteristics generally were presented only for year-round units. In 1990, housing characteristics are shown for all housing units.

# **VALUE**

The data on value (also referred to as "price asked" for vacant units) were obtained from questionnaire item H6, which was asked at housing units that were owned, being bought, or vacant for sale at the time of enumeration. Value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale. If the house or mobile home was owned or being bought, but the land on which it sits was not, the respondent was asked to estimate the combined value of the house or mobile home and the land. For vacant units, value was the price asked for the property.

Value was tabulated separately for all owner-occupied and vacant-for-sale housing units, owner-occupied and vacant-for-sale mobile homes or trailers, and specified owner-occupied and specified vacant-for-sale housing units. Specified owner-occupied and specified vacant-for-sale housing units include only one-family houses on fewer than 10 acres without a business or medical office on the property. The data for "specified units" exclude mobile homes, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings.

Median and Quartile Value—The median divides the value distribution into two equal parts. Quartiles divide the value distribution into four equal parts. These measures are rounded to the nearest hundred dollars. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

**Aggregate Value**—To calculate aggregate value, the amount assigned for the category "Less than \$10,000" is \$9,000. The amount assigned to the category "\$500,000 or more"

is \$600,000. Mean value is rounded to the nearest hundred dollars. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—In 1980, value was asked only at owner-occupied or vacant-for-sale one-family houses on fewer than 10 acres with no business or medical office on the property and at all owner-occupied or vacant-for-sale condominium housing units. Mobile homes were excluded. Value data were presented for specified owner-occupied housing units, specified vacant-for-sale-only housing units, and owner-occupied condominium housing units.

In 1990, the question was asked at all owner-occupied or vacant-for-sale-only housing units with no exclusions. Data presented for specified owner-occupied and specified vacant-for-sale-only housing units will include one-family condominium houses but not condominiums in multi-unit structures since condominium units are now identified only in long-form questionnaires.

For 1990, quartiles have been added because the range of values and rents in the United States has increased in recent years. Upper and lower quartiles can be used to note large value and rent differences among various geographic areas.

# **VEHICLES AVAILABLE**

The data on vehicles available were obtained from questionnaire item H13, which was asked at occupied housing units. This item was asked on a sample basis. These data show the number of households with a specified number of passenger cars, vans, and pickup or panel trucks of one-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for one month or more, company vehicles, and police and government vehicles are included if kept at home and used for nonbusiness purposes. Dismantled or immobile vehicles are excluded. Vehicles kept at home but used only for business purposes also are excluded.

**Vehicles Per Household—**This is computed by dividing aggregate vehicles available by the number of occupied housing units.

Limitation of the Data—The 1980 census evaluations showed that the number of automobiles was slightly over-reported; the number of vans and trucks slightly underreported. The statistics do not measure the number of vehicles privately owned or the number of households owning vehicles.

Comparability—Data on automobiles available were collected from 1960 to 1980. In 1980, a separate question also was asked on the number of trucks and vans. The data on automobiles and trucks and vans were presented

separately and also as a combined vehicles available tabulation. The 1990 data are comparable to the 1980 vehicles available tabulations.

# YEAR HOUSEHOLDER MOVED INTO UNIT

The data on year householder moved into unit were obtained from questionnaire item H8, which was asked at occupied housing units. This item was asked on a sample basis. These data refer to the year of the latest move by the householder. If a householder moved back into a housing unit he or she previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another within the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year that the householder moved in is not necessarily the same year other members of the household moved, although in the great majority of cases an entire household moves at the same time.

**Comparability—**In 1960 and 1970, this question was asked of every person and included in population reports. This item in housing tabulations refers to the year the householder moved in. In 1980 and 1990, the question was asked only of the householder.

# YEAR STRUCTURE BUILT

The data on year structure built were obtained from questionnaire item H17, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Data on year structure built refer to when the building was first constructed, not when it was remodeled, added to, or converted. For housing units under construction that met the housing unit definition—that is, all exterior windows, doors, and final usable floors were in place—the category "1989 or March 1990" was used. For a house-boat or a mobile home or trailer, the manufacturer's model year was assumed to be the year built. The figures shown in census data products relate to the number of units built during the specified periods that were still in existence at the time of enumeration.

**Median Year Structure Built—**The median divides the distribution into two equal parts. The median is rounded to the nearest calendar year. Median age of housing can be obtained by subtracting median year structure built from 1990. For example, if the median year structure built is 1957, the median age of housing in that area is 33 years (1990 minus 1957).

**Limitation of the Data**—Data on year structure built are more susceptible to errors of response and nonreporting than data on many other items because respondents must rely on their memory or on estimates by persons who have

lived in the neighborhood a long time. Available evidence indicates there is underreporting in the older-year-structure-built categories, especially "Built in 1939 or earlier." The introduction of the "Don't know" category (see the discussion on "Comparability") may have resulted in relatively higher allocation rates. Data users should refer to the discussion in Appendix C, Accuracy of the Data, and to the allocation tables.

Comparability—Data on year structure built were collected for the first time in the 1940 census. Since then, the response categories have been modified to accommodate the 10-year period between each census. In 1990, the category, "Don't Know," was added in an effort to minimize the response error mentioned in the paragraph above on limitation of the data.

# **DERIVED MEASURES**

Census data products include various derived measures, such as medians, means, and percentages, as well as certain rates and ratios. Derived measures that round to less than 0.1 are not shown but indicated as zero. In printed reports, zero is indicated by a dash (-).

# Interpolation

Interpolation frequently is used in calculating medians or quartiles based on interval data and in approximating standard errors from tables. Linear interpolation is used to estimate values of a function between two known values. "Pareto interpolation" is an alternative to linear interpolation. It is used by the Census Bureau in calculating median income within intervals wider than \$2,500. In Pareto interpolation, the median is derived by interpolating between the logarithms of the upper and lower income limits of the median category.

#### Mean

This measure represents an arithmetic average of a set of values. It is derived by dividing the sum of a group of numerical items (or aggregate) by the total number of items. Aggregates are used in computing mean values. For example, mean family income is obtained by dividing the aggregate of all income reported by persons in families by the total number of families. (Additional information on means and aggregates is included in the separate explanations of many population and housing subjects.)

# Median

This measure represents the middle value in a distribution. The median divides the total frequency into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in specific census publications and other data products.

In reports, if the median falls within the upper interval of the tabulation distribution, the median is shown as the initial value of the interval followed by a plus sign (+); if within the lower interval, the median is shown as the upper value of the category followed by a minus sign (-). For summary tape files, if the median falls within the upper or lower interval, it is set to a specified value. (Additional information on medians is included in the separate explanations of many population and housing subjects.)

# Percentages, Rates, and Ratios

These measures are frequently presented in census products to compare two numbers or two sets of measurements. These comparisons are made in two ways: (1)

subtraction, which provides an absolute measure of the difference between two items, and (2) the quotient of two numbers, which provides a relative measure of difference.

# Quartile

This measure divides a distribution into four equal parts. The first quartile (or lower quartile) is the value that defines the upper limit of the lowest one-quarter of the cases. The second quartile is the median. The third quartile (or upper quartile) defines the lower limit of the upper one-quarter of the cases in the distribution. The difference between the upper and lower quartiles is called the interquartile range. This interquartile range is less affected by wide variations than is the mean. Quartiles are presented for certain financial characteristics such as housing value and rent.

# APPENDIX C. Accuracy of the Data

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# INTRODUCTION

The data contained in this data product are based on the 1990 census sample. The data are estimates of the actual figures that would have been obtained from a complete count. Estimates derived from a sample are expected to be different from the 100-percent figures because they are subject to sampling and nonsampling errors. Sampling error in data arises from the selection of persons and housing units to be included in the sample. Nonsampling error affects both sample and 100-percent data, and is introduced as a result of errors that may occur during the collection and processing phases of the census. Provided below is a detailed discussion of both types of errors and a description of the estimation procedures.

# SAMPLE DESIGN

Every person and housing unit in the United States was asked certain basic demographic and housing questions (for example, race, age, marital status, housing value, or rent). A sample of these persons and housing units was asked more detailed questions about such items as income, occupation, and housing costs in addition to the basic demographic and housing information. The primary sampling unit for the 1990 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Persons in group quarters were sampled at a 1-in-6 rate.

The sample designation method depended on the data collection procedures. Approximately 95 percent of the population was enumerated by the mailback procedure. In these areas, the Bureau of the Census either purchased a commercial mailing list, which was updated by the United States Postal Service and Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized and the appropriate units were electronically designated as sample units. The questionnaires were either mailed or hand-delivered to the addresses with instructions to complete and mail back the form.

Housing units in governmental units with a precensus (1988) estimated population of fewer than 2,500 persons were sampled at 1-in-2. Governmental units were defined for sampling purposes as all incorporated places, all counties, all county equivalents such as parishes in Louisiana, and all minor civil divisions in Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. Housing units in census tracts and block numbering areas (BNA's) with a precensus housing unit count below 2,000 housing units were sampled at 1-in-6 for those portions not in small governmental units (governmental units with a population less than 2,500). Housing units within census tracts and BNA's with 2,000 or more housing units were sampled at 1-in-8 for those portions not in small governmental units.

In list/enumerate areas (about 5 percent of the population), each enumerator was given a blank address register with designated sample lines. Beginning about Census Day, the enumerator systematically canvassed an assigned area and listed all housing units in the address register in the order they were encountered. Completed questionnaires, including sample information for any housing unit listed on a designated sample line, were collected. For all governmental units with fewer than 2,500 persons in list/enumerate areas, a 1-in-2 sampling rate was used. All other list/enumerate areas were sampled at 1-in-6.

Housing units in American Indian reservations, tribal jurisdiction statistical areas, and Alaska Native villages were sampled according to the same criteria as other governmental units, except the sampling rates were based on the size of the American Indian and Alaska Native population in those areas as measured in the 1980 census. Trust lands were sampled at the same rate as their associated American Indian reservations. Census designated places in Hawaii were sampled at the same rate as governmental units because the Census Bureau does not recognize incorporated places in Hawaii.

The purpose of using variable sampling rates was to provide relatively more reliable estimates for small areas and decrease respondent burden in more densely populated areas while maintaining data reliability. When all sampling rates were taken into account across the Nation, approximately one out of every six housing units in the Nation was included in the 1990 census sample.

#### CONFIDENTIALITY OF THE DATA

To maintain the confidentiality required by law (Title 13, United States Code), the Bureau of the Census applies a confidentiality edit to the 1990 census data to assure that

published data do not disclose information about specific individuals, households, or housing units. As a result, a small amount of uncertainty is introduced into the estimates of census characteristics. The sample itself provides adequate protection for most areas for which sample data are published since the resulting data are estimates of the actual counts; however, small areas require more protection. The edit is controlled so that the basic structure of the data is preserved.

The confidentiality edit is implemented by selecting a small subset of individual households from the internal sample data files and blanking a subset of the data items on these household records. Responses to those data items were then imputed using the same imputation procedures that were used for nonresponse. A larger subset of households is selected for the confidentiality edit for small areas to provide greater protection for these areas. The editing process is implemented in such a way that the quality and usefulness of the data were preserved.

# **ERRORS IN THE DATA**

Since statistics in this data product are based on a sample, they may differ somewhat from 100-percent figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The sample estimate also would differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a sample estimate is a measure of the variation among the estimates from all the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. Described below is the method of calculating standard errors and confidence intervals for the data in this product.

In addition to the variability which arises from the sampling procedures, both sample data and 100-percent data are subject to nonsampling error. Nonsampling error may be introduced during any of the various complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one

direction will make both sample and 100-percent data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will tend to be understated for the higher income categories and overstated for the lower income categories. Such biases are not reflected in the standard error.

# Calculation of Standard Errors

Totals and Percentages—Tables A through C in this appendix contain the information necessary to calculate the standard errors of sample estimates in this data product. To calculate the standard error, it is necessary to know the basic standard error for the characteristic (given in table A or B) that would result under a simple random sample design (of persons, households, or housing units) and estimation technique; the design factor for the particular characteristic estimated (given in table C); and the number of persons or housing units in the tabulation area and the percent of these in the sample. For machinereadable products, the percent-in-sample is included in a data matrix on the file for each tabulation area. In printed reports, the percent-in-sample is provided in data tables at the end of the statistical tables that compose the report. The design factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1990 census. Tape purchasers will receive table C, the table of design factors, as a supplement to the technical documentation. Table C is included in this appendix for printed reports.

The steps given below should be used to calculate the standard error of an estimate of a total or a percentage contained in this product. A percentage is defined here as a ratio of a numerator to a denominator where the numerator is a subset of the denominator. For example, the proportion of Black teachers is the ratio of Black teachers to all teachers.

- 1. Obtain the standard error from table A or B (or use the formula given below the table) for the estimated total or percentage, respectively.
- 2. Find the geographic area to which the estimate applies in the appropriate percent-in-sample table or appropriate matrix, and obtain the person or housing unit "percent-in-sample" figure for this area. Use the person "percent-in-sample" figure for person and family characteristics. Use the housing unit "percent-in-sample" figure for housing unit characteristics.
- 3. Use table C to obtain the design factor for the characteristic (for example, employment status, school enrollment) and the range that contains the percent-in-sample with which you are working. Multiply the basic standard error by this factor.

The unadjusted standard errors of zero estimates or of very small estimated totals or percentages will approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. Nevertheless, these estimated totals and percentages still are subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate. For estimated percentages that are less than 2 or greater than 98, use the basic standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use a basic standard error of 16.

An illustration of the use of the tables is given in the section entitled "Use of Tables to Compute Standard Errors."

**Sums and Differences**—The standard errors estimated from these tables are not directly applicable to sums of and differences between two sample estimates. To estimate the standard error of a sum or difference, the tables are to be used somewhat differently in the following three situations:

- For the sum of or difference between a sample estimate and a 100-percent value, use the standard error of the sample estimate. The complete count value is not subject to sampling error.
- For the sum of or difference between two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors:

SE
$$_{\hat{X}}$$
 and SE $_{\hat{Y}}$  of estimates  $\hat{X}$  and  $\hat{Y}$ :
$$SE_{(\hat{X}+\hat{Y})} = SE_{(\hat{X}-\hat{Y})} = \sqrt{(SE_{\hat{X}})^2 + (SE_{\hat{Y}})^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or from a census sample and another survey. The standard error for estimates not based on the 1990 census sample must be obtained from an appropriate source outside of this appendix.

3. For the differences between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest. For example, to determine the estimate of non-Black teachers, one may subtract the estimate of Black teachers from the estimate of total teachers. To determine the standard error of the estimate of non-Black teachers apply the above formula directly.

Ratios—Frequently, the statistic of interest is the ratio of two variables, where the numerator is not a subset of the

denominator. For example, the ratio of teachers to students in public elementary schools. The standard error of the ratio between two sample estimates is estimated as follows:

- 1. If the ratio is a proportion, then follow the procedure outlined for "Totals and Percentages."
- 2. If the ratio is not a proportion, then approximate the standard error using the formula below.

$$SE_{(X Y)} = \frac{\hat{X}}{\hat{Y}} \sqrt{\frac{(SE_X)^2}{\hat{X}^2} + \frac{(SE_Y)^2}{\hat{Y}^2}}$$

Medians-For the standard error of the median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, continue cumulating frequencies until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

When interpolation is required in the upper open-ended interval of a distribution to obtain a confidence bound, use 1.5 times the lower limit of the open-ended confidence interval as the upper limit of the open-ended interval.

# **Confidence Intervals**

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1990 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

 Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples;

- 2. Approximately 90 percent of the intervals from 1.645 times the estimated standard error below the estimate to 1.645 times the estimated standard error above the estimate would contain the average result from all possible samples.
- Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent, 90 percent, and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability of confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the 100-percent value).

Confidence intervals also may be constructed for the ratio, sum of, or difference between two sample figures. This is done by first computing the ratio, sum, or difference, then obtaining the standard error of the ratio, sum, or difference (using the formulas given earlier), and finally forming a confidence interval for this estimated ratio, sum, or difference as above. One can then say with specified confidence that this interval includes the ratio, sum, or difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this appendix do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68, 90, or 95 percent). Thus, some care must be exercised in the interpretation of the data in this data product based on the estimated standard errors.

A standard sampling theory text should be helpful if the user needs more information about confidence intervals and nonsampling errors.

# **Use of Tables to Compute Standard Errors**

The following is a hypothetical example of how to compute a standard error of a total and a percentage. Suppose a particular data table shows that for City A 9,948 persons out of all 15,888 persons age 16 years and over were in the civilian labor force. The percent-in-sample

table lists City A with a percent-in-sample of 16.0 percent (Persons column). The column in table C which includes 16.0 percent-in-sample shows the design factor to be 1.1 for "Employment status."

The basic standard error for the estimated total 9,948 may be obtained from table A or from the formula given below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. Suppose that the total population of City A was 21,220. The formula for the basic standard error, SE, is

SE(9,948) = 
$$\sqrt{5(9,948)(1-9,948/21,220)}$$
  
= 163 persons.

The standard error of the estimated 9,948 persons 16 years and over who were in the civilian labor force is found by multiplying the basic standard error 163 by the design factor, 1.1 from table C. This yields an estimated standard error of 179 for the total number of persons 16 years and over in City A who were in the civilian labor force.

The estimated percent of persons 16 years and over who were in the civilian labor force in City A is 62.6. From table B, the unadjusted standard error is found to be approximately 0.85 percentage points. The standard error for the estimated 62.6 percent of persons 16 years and over who were in the civilian labor force is  $0.85 \times 1.1 = 0.94$  percentage points.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than two decimal places when the estimated standard error is one percentage point (i.e., 1.00) or more.

In the previous example, the standard error of the 9,948 persons 16 years and over in City A who were in the civilian labor force was found to be 179. Thus, a 90 percent confidence interval for this estimated total is found to be:

$$[9,948 - 1.645(179)]$$
 to  $[9,948 + 1.645(179)]$  or  $9,654$  to  $10,242$ 

One can say, with about 90 percent confidence, that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The following is an illustration of the calculation of standard errors and confidence intervals when a difference between two sample estimates is obtained. For example, suppose the number of persons in City B age 16 years and over who were in the civilian labor force was 9,314 and the total number of persons 16 years and over was 16,666. Further suppose the population of City B was 25,225. Thus, the estimated percentage of persons 16 years and over who were in the civilian labor force is 55.9 percent. The unadjusted standard error determined using the formula provided at the bottom of table B is 0.86

percentage points. We find that City B had a percent-insample of 15.7. The range which includes 15.7 percent-insample in table C shows the design factor to be 1.1 for "Employment Status." Thus, the approximate standard error of the percentage (55.9 percent) is  $0.86 \times 1.1 = 0.95$ percentage points.

Now suppose that one wished to obtain the standard error of the difference between City A and City B of the percentages of persons who were 16 years and over and who were in the civilian labor force. The difference in the percentages of interest for the two cities is:

$$62.6 - 55.9 = 6.7$$
 percent.

Using the results of the previous example:

$$SE(6.7) = \sqrt{(SE(62.6))^2 + (SE(55.9))^2} = \sqrt{(0.94)^2 + (0.95)^2}$$

= 1.34 percentage points

The 90 percent confidence interval for the difference is formed as before:

$$[6.70 - 1.645(1.34)]$$
 to  $[6.70 + 1.645(1.34)]$  or 4.50 to 8.90

One can say with 90 percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

For reasonably large samples, ratio estimates are normally distributed, particularly for the census population. Therefore, if we can calculate the standard error of a ratio estimate then we can form a confidence interval around the ratio. Suppose that one wished to obtain the standard error of the ratio of the estimate of persons who were 16 years and over and who were in the civilian labor force in City A to the estimate of persons who were 16 years and over and who were in the civilian labor force in City B. The ratio of the two estimates of interest is:

$$9948/9314 = 1.07$$
SE (1.07) =  $\left(\frac{9948}{9314}\right)\sqrt{\frac{179^2}{(9948)^2} + \frac{188^2}{(9314)^2}}$ 
= .029

Using the results above, the 90 percent confidence interval for this ratio would be:

#### **ESTIMATION PROCEDURE**

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure (iterative proportional fitting) resulting in the assignment of a weight to each sample person or housing unit record. For

any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units possessing the characteristic in the tabulation area. Estimates of family or household characteristics were based on the weight assigned to the family member designated as householder. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value 6, all characteristics of that person or housing unit would be tabulated with the weight of 6. The estimation procedure, however, did assign weights varying from person to person or housing unit to housing unit. The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas generally were formed of contiquous geographic units which agreed closely with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas never crossed State or county boundaries. In small counties with a sample count below 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in four stages. For persons, the first stage applied 17 household-type groups. The second stage used two groups: sampling rate of 1-in-2; sampling rate less than 1-in-2. The third stage used the dichotomy householders/nonhouseholders. The fourth stage applied 180 aggregate age-sex-race-Hispanic origin categories. The stages were as follows:

#### **PERSONS**

# STAGE I: TYPE OF HOUSEHOLD

Group	Persons in Housing Units With a Family With Own Children Under 18		
1	2 persons in housing unit		
2	3 persons in housing unit		
3	4 persons in housing unit		
4	5 to 7 persons in housing unit		
5	8 or more persons in housing unit		
	Persons in Housing Units With a Family Without Own Children Under 18		
6-10	2 through 8 or more persons in housing unit		
	Persons in All Other Housing Units		
11	1 person in housing unit		
12-16	2 through 8 or more persons in housing unit		
	Persons in Group Quarters		
17	Persons in Group Quarters		
STAGE II: SAMPLING RATES			
	0 "		

1	Sampling rate	of 1-in-2
2	Sampling rate	less than 1-in-2

# STAGE III: HOUSEHOLDER/NONHOUSEHOLDER

1	Householder
2	Nonhouseholder

# STAGE IV: AGE/SEX/RACE/HISPANIC ORIGIN

Group  1 2 3 4 5 6 7 8 9	White Persons of Hispanic Origin Male 0 to 4 years 5 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 54 years 55 to 64 years 65 to 74 years 75 years and over
10-18	Female Same age categories as groups 1 through 9.
19-36	Persons Not of Hispanic Origin Same sex and age categories as groups 1 through 18.
37-72	Black Same age/sex/Hispanic origin categories as groups 1 through 36.
73-108	Asian or Pacific Islander Same age/sex/Hispanic origin categories as groups 1 through 36.
109-144	American Indian, Eskimo, or Aleut Same age/sex/Hispanic origin cate- gories as groups 1 through 36.
145-180	Other Race (includes those races not listed above) Same age/sex/Hispanic origin categories as groups 1 through 36.

Within a weighting area, the first step in the estimation procedure was to assign an initial weight to each sample person record. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure, prior to iterative proportional fitting, was to combine categories in each of the four estimation stages, when needed to increase the reliability of the ratio estimation procedure. For each stage, any group that did not meet certain criteria for the unweighted sample count or for the ratio of the 100-percent to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the fourth stage, an additional criterion concerning the number of complete count persons in each race/Hispanic origin category was applied.

As the final step, the initial weights underwent four stages of ratio adjustment applying the grouping procedures described above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight.

In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Next, at stage III, the stage II weights were adjusted by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. Finally, at stage IV, the stage III weights were adjusted by the ratio of the complete census count to the sum of the stage III weights for sample persons in each stage IV group. The four stages of ratio adjustment were performed two times (two iterations) in the order given above. The weights obtained from the second iteration for stage IV were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight of the persons in a particular group was 7.25 then 1/4 of the sample persons in this group were randomly assigned a weight of 8, while the remaining 3/4 received a weight of 7.

The ratio estimation procedure for housing units was essentially the same as that for persons, except that vacant units were treated differently. The occupied housing unit ratio estimation procedure was done in four stages, and the vacant housing unit ratio estimation procedure was done in a single stage. The first stage for occupied housing units applied 16 household type categories, while the second stage used the two sampling categories described above for persons. The third stage applied three units-instructure categories; i.e. single units, multi-unit less than 10 and multi-unit 10 or more. The fourth stage could potentially use 200 tenure-race-Hispanic origin-value/rent groups. The stages for ratio estimation for housing units were as follows:

# OCCUPIED HOUSING UNITS

# STAGE I: TYPE OF HOUSEHOLD

Group	Housing Units With a Family With Owr Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit

STAGE I: TYPE OF HOUSEHOLD-Con.		Renter		
11 12-16	All Other Housing Units 1 person in housing unit 2 through 8 or more persons in housing unit	101 102	White Householder Householder of Hispanic origin Rent Less than \$100 \$100 to \$199	
STAGE II: SAN	IPLING RATE CATEGORY	103	\$200 to \$299	
1	Sampling rate of 1-in-2	104	\$300 to \$399	
2	Sampling rate less than 1-in-2	105 106	\$400 to \$499 \$500 to \$599	
STAGE III: UN	ITS IN STRUCTURE	107 108	\$600 to \$749 \$750 to \$999	
1	Single unit structure	109	\$1,000 or more	
2	Multi-unit structure consisting of fewer than 10 individual units	110	No cash rent	
3	Multi-unit structure consisting of 10 or more individual units	111-120	Householder Not of Hispanic Origin Same rent categories as groups 101 through 110	
_	NURE/ RACE AND HISPANIC ORIGIN OF PUSEHOLDER/ VALUE OR RENT	121-140	Black Householder Same Hispanic origin/ rent cate-	
Group	Owner White Householder Householder of Hispanic Origin		gories as groups 101 through 120	
1	Value Less than \$20,000		Asian or Pacific Islander House- holder	
2 3	\$20,000 to \$39,999 \$40,000 to \$59,999	141-160	Same Hispanic origin/ rent cate- gories as groups 101 through 120	
4 5 6	\$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999		American Indian, Eskimo, or Aleut Householder	
7 8 9	\$150,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or more	161-180	Same Hispanic origin/ rent cate- gories as groups 101 through 120	
10	Other <sup>1</sup>		Householder of Other Race	
11-20	Householder Not of Hispanic Origin Same value categories as groups 1 through 10	181-200	Same Hispanic origin/ rent cate- gories as groups 101 through 120	
	Black Householder		Vacant Housing Units	
21-40	Same Hispanic origin/value cate- gories as groups 1 through 20	1 2	Vacant for rent Vacant for sale	
41-60	Asian or Pacific Islander Householder Same Hispanic origin/value cate- gories as groups 1 through 20	3	Other vacant	
	American Indian, Eskimo, or Aleut Householder	of the gains in	tes produced by this procedure realize some sampling efficiency that would have resulted on had been stratified into the ratio estima-	

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and if the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial, unadjusted weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete count figures for the population and housing unit groups used in the estimation procedure.

Same Hispanic origin/value cate-

Same Hispanic origin/value cate-

gories as groups 1 through 20

gories as groups 1 through 20

Householder of Other Race

61-80

81-100

<sup>&</sup>lt;sup>1</sup>Value of units in this category results from other factors besides housing value alone, for example, inclusion of more than 10 acres of land, or presence of a business establishment on the premises.

# **Control of Nonsampling Error**

As mentioned earlier, both sample and 100-percent data are subject to nonsampling error. This component of error could introduce serious bias into the data, and the total error could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the decennial census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. Described below are the primary sources of nonsampling error and the programs instituted for control of this error. The success of these programs, however, was contingent upon how well the instructions actually were carried out during the census. As part of the 1990 census evaluation program, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some households or persons to be missed entirely by the census. The undercoverage of persons and housing units can introduce biases into the data.

Several coverage improvement programs were implemented during the development of the census address list and census enumeration and processing to minimize undercoverage of the population and housing units. These programs were developed based on experience from the 1980 census and results from the 1990 census testing cycle. In developing and updating the census address list, the Census Bureau used a variety of specialized procedures in different parts of the country.

- In the large urban areas, the Census Bureau purchased and geocoded address lists. Concurrent with geocoding, the United States Postal Service (USPS) reviewed and updated this list. After the postal check, census enumerators conducted a dependent canvass and update operation. In the fall of 1989, local officials were given the opportunity to examine block counts of address listings (local review) and identify possible errors. Prior to mailout, the USPS conducted a final review.
- In small cities, suburban areas, and selected rural parts
  of the country, the Census Bureau created the address
  list through a listing operation. The USPS reviewed and
  updated this list, and the Census Bureau reconciled
  USPS corrections and updated through a field operation.
  In the fall of 1989, local officials participated in reviewing
  block counts of address listings. Prior to mailout, the
  USPS conducted a final review.
- The Census Bureau (rather than the USPS) conducted a listing operation in the fall of 1989 and delivered census questionnaires in selected rural and seasonal housing areas in March of 1990. In some inner-city public housing developments, whose addresses had been obtained via the purchased address list noted above, census questionnaires were also delivered by Census Bureau enumerators.

Coverage improvement programs continued during and after mailout. A recheck of units initially classified as vacant or nonexistent improved further the coverage of persons and housing units. All local officials were given the opportunity to participate in a post-census local review, and census enumerators conducted an additional recanvass. In addition, efforts were made to improve the coverage of unique population groups, such as the homeless and parolees/probationers. Computer and clerical edits and telephone and personal visit followup also contributed to improved coverage.

More extensive discussion of the programs implemented to improve coverage will be published by the Census Bureau when the evaluation of the coverage improvement program is completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error, although the questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency, and problems were followed up as necessary.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was monitored carefully. Field staff were prepared for their tasks by using standardized training packages that included hands-on experience in using census materials. A sample of the households interviewed by enumerators for nonresponse were reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any imputation procedure using respondent data may not completely reflect this difference either at the elemental level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was reduced substantially during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were imputed by the computer by using reported data for a person or housing unit with similar characteristics.

#### **EDITING OF UNACCEPTABLE DATA**

The objective of the processing operation is to produce a set of data that describes the population as accurately and clearly as possible. To meet this objective, questionnaires were edited during field data collection operations for consistency, completeness, and acceptability. Questionnaires also were reviewed by census clerks for omissions, certain specific inconsistencies, and population coverage. For example, write-in entries such as "Don't know" or "NA" were considered unacceptable. For some district offices, the initial edit was automated; however, for the majority of the district offices, it was performed by clerks. As a result of this operation, a telephone or personal visit followup was made to obtain missing information. Potential coverage errors were included in the followup, as well as a sample of questionnaires with omissions and/or inconsistencies.

Subsequent to field operations, remaining incomplete or inconsistent information on the questionnaires was assigned

using imputation procedures during the final automated edit of the collected data. Imputations, or computer assignments of acceptable codes in place of unacceptable entries or blanks, are needed most often when an entry for a given item is lacking or when the information reported for a person or housing unit on that item is inconsistent with other information for that same person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for persons or housing units with similar characteristics. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

Another way in which corrections were made during the computer editing process was through substitution; that is, the assignment of a full set of characteristics for a person or housing unit. When there was an indication that a housing unit was occupied but the questionnaire contained no information for the people within the household or the occupants were not listed on the questionnaire, a previously accepted household was selected as a substitute, and the full set of characteristics for the substitute was duplicated. The assignment of the full set of housing characteristics occurred when there was no housing information available. If the housing unit was determined to be occupied, the housing characteristics were assigned from a previously processed occupied unit. If the housing unit was vacant, the housing characteristics were assigned from a previously processed vacant unit.

#### Table A. Unadjusted Standard Error for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total <sup>1</sup>								Size of p	ublication ar	rea²				
Estimated Total	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	1,000,000	5,000,000	10,000,000	25,000,000
50	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1,000	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2,500	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5,000	-		-	-	110	140	150	150	160	160	160	160	160	160
10,000	-			-	-	170	200	210	220	220	220	220	220	220
15,000	-	•	-	-	-	170	230	250	270	270	270	270	270	270
25,000	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75,000	-	-		-	-		-	310	510	570	590	610	610	610
100,000	-	•	-		-	-	-	-	550	630	670	700	700	710
250,000	-	-	-	-	-	-	-	- 1	-	790	970	1 090	1 100	1 100
500,000	-	-	-	-	-		-	-	-	-	1 120	1 500	1 540	1 570
1,000,000	-	-	-	-		-	-	-	-	-	-	2 000	2 120	2 190
5,000,000	-	- 1	-		-	-	-	-	-	-	-		3 540	4 470
10,000,000	-	-	-		-	-	-	-	-	-		-		5 480

<sup>&</sup>lt;sup>1</sup>For estimated totals larger than 10,000,000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$\mathsf{SE}(\,\hat{Y}\,) = \sqrt{5\,\hat{Y}\,(1-\frac{\hat{Y}}{N}\,)}$$

N = Size of area

 $\hat{Y}$  = Estimate of characteristic total

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentage

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage <sup>1</sup>												
Listimated Percentage	500	750	1,000	1,500	2,500	5,000	7,500	10,000	25,000	50,000	100,000	250,000	500,000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>&</sup>lt;sup>1</sup>For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error. This table should only be used for proportions, that is, where the numerator is a subset of the denominator.

SE(
$$\hat{p}$$
) =  $\sqrt{\frac{5}{B}\hat{p}(100-\hat{p})}$ 

B = Base of estimated percentage

p = Estimated percentage

<sup>&</sup>lt;sup>2</sup>The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table C. Standard Error Design Factors—South Carolina

[Percent of persons or housing units in sample]

Characteristic	Less than 15 percent	15 to 30 percent	30 to 45 percent	45 percent or more
POPULATION				
Age	1.2	1.0	0.6	0.5
Sex	1.2	1.0	0.6	0.5
Race	1.2	1.0	0.6	0.5
Hispanic origin (of any race)	1.2	1.0	0.6	0.5
Marital status	1.1	1.0	0.5	0.5
Household type and relationship	1.3	1.1	0.6	0.5
Children ever born	2.6	2.4	1.3	1.0
Vork disability and mobility limitation status	1.2 2.3	1.1 2.0	0.6	0.5
Ancestry	2.3	2.0	1.2 1.3	0.1
Ditizenship	1.8	1.6	0.9	1.0
Residence in 1985	2.0	1.8	1.0	0.
ear of entry	1.3	1.2	0.6	0.
anguage spoken at home and ability to speak English	1.7	1.5	0.8	0.
ducational attainment	1.3	1.1	0.6	0.
chool enrollment	1.7	1.5	0.9	0.
ype of residence (urban/rural)	2.1	1.8	1.1	0.
ousehold type	1.3	1.1	0.6	0.
amily type	1.2	1.1	0.6	0.
roup quarters	1.8	1.8	1.8	1.
ubfamily type and presence of children	1.2 1.2	1.0	0.6	0.
mployment status	1.3	1.0	0.6	0.
dustry	1.2	1.1	0.6	0.
Occupation	1.4	1.2	0.6	0.
lass of workerours per week and weeks worked in 1989	1.2	1.0	0.7 0.6	0.
				0.
umber of workers in family	1.3	1.1	0.6	0.
ace of work	1.5	1.2	0.7	0.
eans of transportation to work	1.4	1.2	0.7	0.
ravel time to work	1.3	1.1	0.6	0.
rivate vehicle occupancy	1.5	1.2	0.7	0.
ime leaving home to go to work	1.3	1.1	0.6	0.
ype of income in 1989	1.4	1.2	0.7	0.
ousehold income in 1989	1.2	1.1	0.6	0.
amily income in 1989	1.2	1.0	0.6	0.
overty status in 1989 (persons)	1.6	1.5	0.8	0.
overty status in 1989 (families)rmed Forces and veteran status	1.2	1.0	0.6	0.
OUSING	1.4	1.2	0.7	0.
age of householder	1.2	1.0	0.6	0.
ace of householder	1.2	1.0	0.6	0.
ispanic origin of householder	1.2	1.0	0.6	0.
ype of residence (urban/rural)	1.1	1.0	0.6	0.
ondominium status	1.2	1.1	0.5	0.
Inits in structure	1.2	1.0	0.5	0.
enure	1.2	1.0	0.6	0.
Occupancy status	1.2	1.0	0.6	0.
alue	1.2	1.0	0.6	0.
iross rent	1.2	1.1	0.6	0.
lousehold income in 1989	1.2	1.1	0.6	0.
ear structure built	1.2	1.0	0.6	0.
ooms, bedrooms	1.2	1000		
		1.1	0.6	0.
itchen facilities	1.1	1.0	0.5	0.
ource of water, plumbing facilities	1.3 1.2	1.1	0.6	0.
ewage disposal	1.2	1.0	0.5	0.
ouse heating fuelelephone in housing unit	1.2	1.0	0.6	0.
ehicles available	1.3	1.1	0.6	0.
ear householder moved into structure	1.2	1.1	0.6	0.
lortgage status and monthly mortgage costs	1.2	1.1	0.6	0.
lortgage status and monthly mortgage costs	1.2		0.6	0.
Gross rent as a percentage of household income in 1989	1.3	1.0	0.5	0.
lousehold income in 1989 by selected monthly owner costs	1.3	1.1	0.6	0.
as a percentage of income	1.0	10	2.5	
as a Deicellage of Income	1.2	1.0	0.5	0



# APPENDIX D. Collection and Processing Procedures

#### **CONTENTS**

Data Collection Procedures	D-2
Enumeration and Residence Rules	D-1
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#### **ENUMERATION AND RESIDENCE RULES**

In accordance with census practice dating back to the first United States census in 1790, each person was to be enumerated as an inhabitant of his or her "usual residence" in the 1990 census. Usual residence is the place where the person lives and sleeps most of the time or considers to be his or her usual residence. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1, 1990).

#### **Enumeration Rules**

Each person whose usual residence was in the United States was to be included in the census, without regard to the person's legal status or citizenship. In a departure from earlier censuses, foreign diplomatic personnel participated voluntarily in the census, regardless of their residence on or off the premises of an embassy. As in previous censuses, persons in the United States specifically excluded from the census were foreign travelers who had not established a residence.

Americans with a usual residence outside the United States were not enumerated in the 1990 census. United States military and Federal civilian employees, and their dependents overseas, are included in the population counts for States for purposes of Congressional apportionment, but are excluded from all other tabulations for States and their subdivisions. The counts of United States military and Federal civilian employees, and their dependents, were obtained from administrative records maintained by Federal departments and agencies. Other Americans living overseas, such as employees of international agencies

and private businesses and students, were not enumerated, nor were their counts obtained from administrative sources. On the other hand, Americans temporarily overseas were to be enumerated at their usual residence in the United States.

#### **Residence Rules**

Each person included in the census was to be counted at his or her usual residence—the place where he or she lives and sleeps most of the time or the place where the person considers to be his or her usual home. If a person had no usual residence, the person was to be counted where he or she was staying on April 1, 1990.

Persons temporarily away from their usual residence, whether in the United States or overseas, on a vacation or on a business trip, were counted at their usual residence. Persons who occupied more than one residence during the year were counted at the one they considered to be their usual residence. Persons who moved on or near Census Day were counted at the place they considered to be their usual residence.

Persons in the Armed Forces—Members of the Armed Forces were counted as residents of the area in which the installation was located, either on the installation or in the surrounding community. Family members of Armed Forces personnel were counted where they were living on Census Day (for example, with the Armed Forces person or at another location).

Each Navy ship not deployed to the 6th or 7th Fleet was attributed to the municipality that the Department of the Navy designated as its homeport. If the homeport included more than one municipality, ships berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Ships attributed to the homeport, but not physically present and not deployed to the 6th or 7th Fleet, were assigned to the municipality named on the Department of the Navy's homeport list. These rules also apply to Coast Guard vessels.

Personnel assigned to each Navy and Coast Guard ship were given the opportunity to report a residence off the ship. Those who did report an off-ship residence in the communities surrounding the homeport were counted there; those who did not were counted as residents of the ship. Personnel on Navy ships deployed to the 6th or 7th Fleet on Census Day were considered to be part of the overseas population.

Persons on Maritime Ships—Persons aboard maritime ships who reported an off-ship residence were counted at that residence. Those who did not were counted as residents of the ship, and were attributed as follows:

- 1. The port where the ship was docked on Census Day, if that port was in the United States or its territories.
- 2. The port of departure if the ship was at sea, provided the port was in the United States or its territories.
- 3. The port of destination in the United States or its territories, if the port of departure of a ship at sea was a foreign port.
- 4. The overseas population if the ship was docked at a foreign port or at sea between foreign ports. (These persons were not included in the overseas population for apportionment purposes.)

Persons Away at School—College students were counted as residents of the area in which they were living while attending college, as they have been since the 1950 census. Children in boarding schools below the college level were counted at their parental home.

Persons in Institutions—Persons under formally authorized, supervised care or custody, such as in Federal or State prisons; local jails; Federal detention centers; juvenile institutions; nursing, convalescent, and rest homes for the aged and dependent; or homes, schools, hospitals, or wards for the physically handicapped, mentally retarded, or mentally ill, were counted at these places.

Persons Away From Their Usual Residence on Census Day—Migrant agricultural workers who did not report a usual residence elsewhere were counted as residents of the place where they were on Census Day. Persons in worker camps who did not report a usual residence elsewhere were counted as residents of the camp where they were on Census Day.

In some parts of the country, natural disasters displaced significant numbers of households from their usual place of residence. If these persons reported a destroyed or damaged residence as their usual residence, they were counted at that location.

Persons away from their usual residence were counted by means of interviews with other members of their families, resident managers, or neighbors.

#### DATA COLLECTION PROCEDURES

The 1990 census was conducted primarily through self-enumeration. The questionnaire packet included general information about the 1990 census and an instruction guide explaining how to complete the questionnaire. Spanishlanguage questionnaires and instruction guides were available on request. Instruction guides also were available in 32 other languages.

#### **Enumeration of Housing Units**

Each housing unit in the country received one of two versions of the census questionnaire:

- A short-form questionnaire that contained a limited number of basic population and housing questions; these questions were asked of all persons and housing units and are often referred to as 100-percent questions.
- A long-form questionnaire that contained the 100percent items and a number of additional questions; a sampling procedure was used to determine those housing units that were to receive the long-form questionnaire.

Three sampling rates were employed. For slightly more than one-half of the country, one in every six housing units (about 17 percent) received the long-form or sample questionnaire. In functioning local governmental units (counties and incorporated places, and in some parts of the country, towns and townships) estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire in order to enhance the reliability of the sample data for these small areas. For census tracts and block numbering areas having more than 2,000 housing units in the Census Bureau's address files, one in every eight housing units (about 13 percent) received a sample questionnaire, providing reliable statistics for these areas while permitting the Census Bureau to stay within a limit of 17.7 million sample questionnaires, or a one-in-six sample, nationwide.

The mail-out/mail-back procedure was used mainly in cities, suburban areas, towns, and rural areas where mailing addresses consisted of a house number and street name. In these areas, the Census Bureau developed mailing lists that included about 88.4 million addresses. The questionnaires were delivered through the mail and respondents were to return them by mail. Census questionnaires were delivered 1 week before Census Day (April 1, 1990)

The update/leave/mail-back method was used mainly in densely populated rural areas where it was difficult to develop mailing lists because mailing addresses did *not* use house number and street name. The Census Bureau compiled lists of housing units in advance of the census. Enumerators delivered the questionnaires, asked respondents to return them by mail, and added housing units not on the mailing lists. This method was used mainly in the South and Midwest, and also included some high-rise, low-income urban areas. A variation of this method was used in urban areas having large numbers of boarded-up buildings. About 11 million housing units were enumerated using this method.

The list/enumerate method (formerly called conventional or door-to-door enumeration) was used mainly in very remote and sparsely-settled areas. The United States

Postal Service delivered unaddressed short-form questionnaires before Census Day. Starting a week before Census Day, enumerators canvassed these areas, checked that all housing units received a questionnaire, created a list of all housing units, completed long-form questionnaires, and picked up the completed short-form questionnaires. This method was used mainly in the West and Northeast to enumerate an estimated 6.5 million housing units.

#### **Followup**

**Nonresponse Followup—**In areas where respondents were to mail back their questionnaires, an enumerator visited each address from which a questionnaire was not received.

Coverage and Edit-Failure Followup—In the mail-back areas, some households returned a questionnaire that did not meet specific quality standards because of incomplete or inconsistent information, or the respondent had indicated difficulty in deciding who was to be listed on the questionnaire. These households were contacted by telephone or by personal visit to obtain the missing information or to clarify who was to be enumerated in the household. In areas where an enumerator picked up the questionnaires, the enumerator checked the respondent-filled questionnaire for completeness and consistency.

### **Special Enumeration Procedures**

Special procedures and questionnaires were used for the enumeration of persons in group quarters, such as college dormitories, nursing homes, prisons, military barracks, and ships. The questionnaires (Individual Census Reports, Military Census Reports, and Shipboard Census Reports) included the 100-percent population questions but did not include any housing questions. In all group quarters, all persons were asked the basic population questions; in most group quarters, additional questions were asked of à sample (one-in-six) of persons.

# **Shelter and Street Night (S-Night)**

The Census Bureau collected data for various components of the homeless population at different stages in the 1990 census. "Shelter and Street Night" (S-Night) was a special census operation to count the population in four types of locations where homeless people are found. On the evening of March 20, 1990, and during the early morning hours of March 21, 1990, enumerators counted persons in pre-identified locations:

- 1. Emergency shelters for the homeless population (public and private; permanent and temporary).
- 2. Shelters with temporary lodging for runaway youths.
- 3. Shelters for abused women and their children.

4. Open locations in streets or other places not intended for habitation.

Emergency shelters include all hotels and motels costing \$12 or less (excluding taxes) per night regardless of whether persons living there considered themselves to be homeless, hotels and motels (regardless of cost) used entirely to shelter homeless persons, and pre-identified rooms in hotels and motels used for homeless persons and families. Enumeration in shelters usually occurred from 6 p.m. to midnight; street enumeration, from 2 a.m. to 4 a.m.; abandoned and boarded-up buildings from 4 a.m. to 8 a.m.; and shelters for abused women, from 6 p.m. on March 20 to noon on March 21.

Other components, which some consider as part of the homeless population, were enumerated as part of regular census operations. These include persons doubled up with other families, as well as persons with no other usual home living in transient sites, such as commercial campgrounds, maternity homes for unwed mothers, and drug/alcohol abuse detoxification centers. In institutions, such as local jails and mental hospitals, the Census Bureau does not know who has a usual home elsewhere; therefore, even though some are literally homeless, these persons cannot be identified separately as a component of the homeless population.

There is no generally agreed-upon definition of "the homeless," and there are limitations in the census count that prevent obtaining a total count of the homeless population under any definition. As such, the Census Bureau does not have a definition and will not provide a total count of "the homeless." Rather, the Census Bureau will provide counts and characteristics of persons found at the time of the census in *selected* types of living arrangements. These selected components can be used as building blocks to construct a count of homeless persons appropriate to particular purposes as long as the data limitations are taken into account.

In preparation for "Shelter-and-Street-Night" enumeration, the regional census centers (RCC's) mailed a certified letter (Form D-33 (L)) to the highest elected official of each active functioning government of the United States (more than 39,000) requesting them to identify:

- 1. All shelters with sleeping facilities (permanent and temporary, such as church basements, armories, public buildings, and so forth, that could be open on March 20).
- 2. Hotels and motels used to house homeless persons and families.
- 3. A list of outdoor locations where homeless persons tend to be at night.
- 4. Places such as bus or train stations, subway stations, airports, hospital emergency rooms, and so forth, where homeless persons seek shelter at night.

5. The specific addresses of abandoned or boarded-up buildings where homeless persons were thought to stay at night.

The letter from the RCC's to the governmental units emphasized the importance of listing night-time congregating sites. The list of shelters was expanded using information from administrative records and informed local sources. The street sites were limited to the list provided by the jurisdictions. All governmental units were eligible for "Shelter and Street Night." For cities with 50,000 or more persons, the Census Bureau took additional steps to update the list of shelter and street locations if the local jurisdiction did not respond to the certified letter. Smaller cities and rural areas participated if the local jurisdiction provided the Census Bureau a list of shelters or open public places to visit or if shelters were identified through our inventory development, local knowledge update, or during the Special Place Prelist operation.

The Census Bureau encouraged persons familiar with homeless persons and the homeless themselves to apply as enumerators. This recruiting effort was particularly successful in larger cities.

For shelters, both long- and short-form Individual Census Reports (ICR's) were distributed. For street enumeration, only short-form ICR's were used. Persons in shelters and at street locations were asked the basic population questions. Additional questions about social and economic characteristics were asked of a sample of persons in shelters only.

Enumerators were instructed *not* to ask who was homeless; rather, they were told to count all persons (including children) staying overnight at the shelters, and everyone they saw on the street except the police, other persons in uniform, and persons engaged in employment or obvious money-making activities other than begging and panhandling.

At both shelter and street sites, persons found sleeping were not awakened to answer questions. Rather, the enumerator answered the sex and race questions by observation and estimated the person's age to the best of his or her ability. In shelters, administrative records and information from the shelter operator were used, when available, for persons who were already asleep.

Less than 1 percent of shelters refused to participate in the census count at first. By the end of the census period, most of those eventually cooperated and the number of refusals had been reduced to a few. For the final refusals, head counts and population characteristics were obtained by enumerators standing outside such shelters and counting people as they left in the morning.

The "street" count was restricted to persons who were visible when the enumerator came to the open, public locations that had been identified by local jurisdictions. Homeless persons who were well hidden, moving about, or in locations other than those identified by the local governments were likely missed. The number missed will never be known and there is no basis to make an estimate

of the number missed from census data. The count of persons in open, public places was affected by many factors, including the extra efforts made to encourage people to go to shelters for "Shelter and Street Night," the weather (which was unusually cold in many parts of the country), the presence of the media, and distrust of the census. Expectations of the number of homeless persons on the street cannot be based on the number seen during the day because the night-time situation is normally very different as more homeless persons are in shelters or very well hidden.

For both "Shelter-and-Street-Night" locations, the Census Bureau assumed that the usual home of those enumerated was in the block where they were found (shelter or street).

The "Shelter-and-Street-Night" operation replaced and expanded the 1980 Mission Night (M-Night) and Casual Count operations. These two operations were aimed at counting the population who reported having no usual residence. M-Night was conducted a week after Census Day, in April 1980. Enumerators visited hotels, motels, and similar places costing \$4 or less each night; missions, flophouses, local jails and similar places at which the average length of stay was 30 days or less; and nonshelter locations, such as bus depots, train stations, and all night movie theaters. Questions were asked of everyone, regardless of age. Enumerators conducted M-Night up to midnight on April 8, 1980, and returned the next morning to collect any forms completed after midnight.

The Casual Count operation was conducted in May 1980 at additional nonshelter locations, such as street corners, pool halls, welfare and employment offices. This operation lasted for approximately 2 weeks. Casual Count was conducted during the day only in selected large central cities. Only persons who appeared to be at least 15 years of age were asked if they had been previously enumerated. Casual Count was actually a coverage-improvement operation. It was not specifically an operation to count homeless persons living in the streets. Persons were excluded if they said they had a usual home outside the city because it was not cost effective to check through individual questionnaires in another city to try to find the person.

#### PROCESSING PROCEDURES

Respondents returned many census questionnaires by mail to 1 of over 344 census district offices or to one of six processing offices. In these offices, the questionnaires were "checked in" and edited for completeness and consistency of the responses. After this initial processing had been performed, all questionnaires were sent to the processing offices.

In the processing offices, the household questionnaires were microfilmed and processed by the Film Optical Sensing Device for Input to Computers (FOSDIC). For most items on the questionnaire, the information supplied

by the respondent was indicated by filling circles in predesignated positions. FOSDIC electronically "read" these filled circles from the microfilm copy of the questionnaire and transferred the information to computer tape. The computer tape did not include individual names, addresses, or handwritten responses.

The data processing was performed in several stages. All questionnaires were microfilmed, "read" by FOSDIC, and transferred to computer disk. Selected written entries in the race question on both the short and long forms were keyed from the microfilm and coded using the data base developed from the 1980 census and subsequent content and operational tests. Keying of other written entries on the long forms occurred in the seven processing offices.

The information (for example, income dollar amounts or homeowner shelter costs) on these keyed files was merged with the FOSDIC data or processed further through one of three automated coding programs. The codes for industry, occupation, place-of-birth, migration, place-of-work, ancestry, language, relationship, race, and Hispanic origin were merged with the FOSDIC data for editing, weighting, and tabulating operations at Census Bureau headquarters. All responses to the questions on Individual Census Reports (ICR's), Military Census Reports (MCR's), and Shipboard Census Reports (SCR's) were keyed, not processed by microfilm or FOSDIC.



# APPENDIX E. Facsimiles of Respondent Instructions and Questionnaire Pages

# Your Guide for the

# 1990 U.S. Census Form

This guide gives helpful information on filling out your census form. If you need more help, call the local U.S. census office. The telephone number is on the cover of the questionnaire. After you have filled out your form, please return it in the envelope we have provided.

On the inside	Page
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What the census is about	12
Why the census asks certain questions	12
CENSUS '90	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

### **How to Fill Out Your Census Form**

Please use a black lead pencil only. Black lead pencil is better to use than ballpoint or other pens. Most questions ask you to fill in the circle, or to print the information. See **Example** below.

Make sure you print answers for everyone in this household. If someone in the household, such as a roomer or boarder, does not want to give you all the information for the form, print at least the person's name and answer questions 2 and 3. A census taker will call to get the other information directly from the person.

There may be a question you cannot answer exactly. For example, you might not know the age of an elderly person or the price for which your house would sell. Ask someone else in your household; if no one knows, give your best estimate.

Instructions for individual questions begin on page 3 of this guide. They will help you to understand the questions and answer them correctly.

If you have a question about filling out the census form or need assistance, call the local U.S. census office. The telephone number is given on the cover of the questionnaire.

If you do not mail back your census form, a census taker will be sent out to assist you. But it saves time and your taxpayer dollars if you fill out the form yourself and mail it back.

### Example

a	. Age	b. Year of birth	a.	. Age	b. Year of birth	
	4 1	1949		0 9	1 9 8	1
	00000	1 800000		00000	1 8000	00
	10101	901010	1	101010	9 ● 1 ○	1 •
_	2020	2020	_	2020	2 O	20
1	3030	3030		3030	3 0	30
	4 0 40	4 0 40		14040	40	40
	5050	5050		5050	5 O	50
	16060	6060		i6 O 6 O	i 60	60
	7070	7070		7070	7 0	70
	18080	8080		18 0 8 0	8 ●	80
	9090	9 ○ 9 ●		9090	90	90

# **Your Answers Are Confidential**

The law authorizing the census (Title 13, U.S. Code) also provides that your answers are confidential. No one except census workers may see your completed form and they can be fined and/or imprisoned for any disclosure of your answers. Only after 72 years can your individual census form become available to other government agencies (whether federal, state, county, or local). Until then, no other person or business can see your individual report.

The same law that protects the confidentiality of your answers requires that you provide the information asked in this census to the best of your knowledge.

Information collected from the decennial census is used for a variety of statistical purposes. Census information is used to find out where funding is most needed for schools, health centers, highways, and other services. Census results are used by members of public and private groups--including community organizations--and by businesses and industries, as well as by agencies at all levels of government.

# Instructions for Questions 1a through 7

1a. List everyone who lives at this address in question 1a. If you are not sure if you should list a person, see the rules on page 1 of the census form. If you are still not sure, answer as best you can and fill in "Yes" for question H1a or H1b, as appropriate.

If there are more than seven people in your household, please list all the persons in question 1a, complete the form for seven people, and mail it back in the enclosed envelope. A census taker will call to obtain the information for the additional persons.

- **b.** If everyone listed in question 1a usually lives at another address(es), print the address(es) in 1b.
- 2. Fill one circle to show how each person is related to the person in column 1.

If **Other relative** of the person in column 1, print the exact relationship such as son-in-law, daughter-in-law, grandparent, nephew, niece, mother-in-law, father-in-law, cousin, and so on.

If the Stepson/stepdaughter of the person in column 1 also has been legally adopted by the person in column 1, mark Stepson/stepdaughter but do not mark Natural-born or adopted son/daughter. In other words, Stepson/stepdaughter takes precedence over Adopted son/daughter.

4. Fill ONE circle for the race each person considers himself/herself to be.

If you fill the **Indian (Amer.)** circle, print the name of the tribe or tribes in which the person is enrolled. If the person is not enrolled in a tribe, print the name of the principal tribe(s).

If you fill the Other API circle [under Asian or Pacific Islander (API)], only print the name of the group to which the person belongs. For example, the Other API category includes persons who identify as Burmese, Fijian, Hmong, Indonesian, Laotian, Bangladeshi, Pakistani, Tongan, Thai, Cambodian, Sri Lankan, and so on.

If you fill the Other race circle, be sure to print the name of the race.

If the person considers himself/herself to be White, Black or Negro,
Eskimo or Aleut, fill one circle only. Please do not print the race in
the boxes.

The **Black or Negro** category also includes persons who identify as African-American, Afro-American, Haitian, Jamaican, West Indian, Nigerian, and so on.

All persons, regardless of citizenship status, should answer this question.

- 5. Print age at last birthday in the space provided (print "00" for babies less than 1 year old). Fill in the matching circle below each box. Also, print year of birth in the space provided. Then fill in the matching circle below each box. For an illustration of how to complete question 5, see the Example on page 2 of this guide.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin if the person's origin (ancestry) is Mexican, Mexican-Am., Chicano, Puerto Rican, Cuban, Argentinean, Colombian, Costa Rican, Dominican, Ecuadoran, Guatemalan, Honduran, Nicaraguan, Peruvian, Salvadoran, from other Spanish-speaking countries of the Caribbean or Central or South America, or from Spain.

If you fill the Yes, other Spanish/Hispanic circle, print one group.

A person who is not of Spanish/Hispanic origin should answer this question by filling the **No (not Spanish/Hispanic)** circle. Note that the term "Mexican-Am." refers only to persons of Mexican origin or ancestry.

**All** persons, regardless of citizenship status, should answer this question.

# Instructions for Question H1a through H1b

- H1a. Refer to the list of persons you entered in question 1a on page 1. If you left anyone out of your list because you were not sure if the person(s) should be listed, answer question H1a as Yes. Then enter the name(s) and reason(s) why you did not list the person(s) on the lines provided. Otherwise, answer question H1a as No.
  - b. If you included anyone on your list even though you were not sure that you should list the person(s), answer question H1b as Yes. Then enter the name(s) and reason(s) why you listed the person(s) on the lines provided. Otherwise, answer question H1b as No.

# Instructions for Questions H2 through H7b

**H2.** Fill only one circle.

Count all occupied and vacant apartments in the house or building. Do not count stores or office space.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall that goes from ground to roof. An example of A one-family house attached to one or more houses is a house in a row of houses attached to one another.

A mobile home or trailer that has had one or more rooms added or built onto it should be counted as a *one-family detached house*; a porch or shed is not considered a room.

- H3. Count only whole rooms in your house, apartment, or mobile home used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, foyers, halls, half-rooms, porches, balconies, unfinished attics, unfinished basements, or other unfinished space used for storage.
- H4. Housing is owned if the owner or co-owner lives in it. Mark Owned by you or someone in this household with a mortgage or loan if the house, apartment, or mobile home is mortgaged or there is a contract to purchase. Mark Owned by you or someone in this household free and clear (without a mortgage) if there is no mortgage or other debt. If the house, apartment, or mobile home is owned but the land is rented, mark this question to show the status of the house, apartment, or mobile home.

Mark **Rented for cash rent** if any money rent is paid, even if the rent is paid by persons who are not members of your household, or by a federal, state, or local government agency.

Mark Occupied without payment of cash rent if the unit is not owned or being bought by the occupants and if money rent is not paid or contracted. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. A house or apartment may be provided as part of wages or salary. Examples are: caretaker's or janitor's house or apartment; parsonages; tenant farmer or sharecropper houses for which the occupants do not pay cash rent; or military housing.

- **H5a.** Answer H5a and H5b if you live in a one-family house or a mobile home; include only land that you own or rent.
  - b. A business is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H6. If this is a house, include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land. If this is a condominium unit, estimate the value for your house or apartment including your share of the common elements. If this is a mobile home, include the value of the mobile home and the value of the land. If you rent the land, estimate the value of the rented land and add it to the value of the mobile home.
- **H7a.** Report the rent agreed to or contracted for, even if the rent for your house, apartment, or mobile home is unpaid or paid by someone else.

If rent is paid: Multiply rent by:	If rent is paid: Divide rent by:
By the day 30	4 times a year 3
By the week 4	2 times a year 6
Every other week 2	Once a year12

b. Answer Yes if meals are included in the monthly rent payment, or you must contract for meals or a meal plan in order to live in this building.

# Instructions for Questions H8 through H19b

- H8. The person listed in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house, apartment, or mobile home is owned, being bought, or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house, apartment, or mobile home.
- H9. Include all rooms intended to be used as bedrooms in this house, apartment, or mobile home, even if they are currently being used for other purposes.
- H10. Mark Yes, have all three facilities if you have all the facilities mentioned; all facilities must be in your house, apartment, or mobile home, but not necessarily in the same room. Consider that you have hot water even if you have it only part of the time. Mark No if any of the three facilities is not present.
- H11. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cookstove.
- H12. Answer Yes only if the telephone is located in your house, apartment, or mobile home.
- H13. Count company cars (including police cars and taxicabs) and company trucks of one-ton capacity or less that are regularly kept at home and used by household members for nonbusiness purposes. Do not count cars or trucks permanently out of working order.
- H14. Fill the circle for the fuel used most to heat your house, apartment, or mobile home. In buildings containing more than one apartment you may obtain this information from the owner, manager, or janitor.

**Solar energy** is provided by a system that collects, stores, and distributes heat from the sun. **Other fuel** includes any fuel not separately listed; for example, purchased steam, fuel briquettes, waste material, etc.

H15. If a well provides water for five or more houses, apartments, or mobile homes, mark A public system. If a well provides water for four or fewer houses, apartments, or mobile homes, fill one of the circles for Individual well.

**Drilled wells**, or small diameter wells, are usually less than  $1\frac{1}{2}$  feet in diameter. **Dug wells** are generally hand dug and are larger than  $1\frac{1}{2}$  feet wide.

- H16. A public sewer may be operated by a government body or private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H17. Fill the circle corresponding to the period in which the original construction was completed, not the time of any later remodeling, additions, or conversions. In buildings containing more than one apartment, the owner, manager, or janitor may be of help in determining when the building was built.

If you live in a houseboat or a trailer or mobile home, fill the circle corresponding to the model year in which it was manufactured.

If you do not know the period when the building was first constructed, fill the circle for **Don't know**.

- **H18.** A condominium is a type of ownership in which the apartments, houses, or mobile homes in a building or development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. Cooperative occupants should mark **No**.
- H19a. Answer H19a and H19b if you live in a one-family house or mobile home.
  - b. This property is the acreage on which the house is located; it includes adjoining land you rent for your use. Report sales made in 1989 from this property by you or previous occupants.

# Instructions for Questions H20 through H26

**H20.** If your house or apartment is rented, enter the costs for utilities and fuels **only if** you pay for them in addition to the rent entered in H7a.

If you live in a condominium, enter the costs for utilities and fuels **only if you** pay for them in addition to your condominium fee.

If your fuel and utility costs are already included in your rent or condominium fee, fill the **Included in rent or in condominium fee** circle. Do not enter any dollar amounts.

The amounts to be reported should be the total amount for the past 12 months. Estimate as closely as possible when exact costs are not known. If you have lived in this house or apartment less than 1 year, estimate the yearly cost.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own house or apartment. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket [ ] the two utilities.

- H21. Report taxes for all taxing jurisdictions (city or town, county, state, school district, etc.) even if they are included in your mortgage payment, not yet paid or paid by someone else, or are delinquent. Do not include taxes past due from previous years.
- **H22.** When premiums are paid on other than a yearly basis, convert to a yearly basis. Enter the yearly amount even if no payment was made during the past 12 months.
- **H23a.** The word *mortgage* is used as a general term to indicate all types of loans that are secured by real estate.
  - **b**. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a to change it to a monthly amount.

Include payments on first mortgages and contracts to purchase only. Payments for second or junior mortgages and home equity loans should be reported in H24b.

- **H24a.** A second or junior mortgage or home equity loan is secured by real estate.
  - b. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H7a and change it to a monthly amount. Include payments on all second or junior mortgages or home equity loans.
- H25. A condominium fee is normally assessed by the condominium owners' association for the purpose of improving and maintaining the common areas. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a on how to change it to a monthly amount.
- H26. Report amount even if your bills are unpaid or paid by someone else. Include payments for personal property taxes, land or site rent, registration fees and license fees. Do not include real estate taxes already reported in H21. The amount to be reported should be the total amount for an entire 12-month billing period even if made in two or more installments. Estimate as closely as possible when exact costs are not known.

# Instructions for Question 8

**8.** For persons born in the United States:

Print the name of the State in which this person was born. If the person was born in Washington, D.C., print District of Columbia. If the person was born in a U.S. territory or commonwealth, print Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas.

For persons born outside the United States:

Print the name of the foreign country or area where the person was born. Use current boundaries, not boundaries at the time of the person's birth. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland, or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies).

# Instructions for Questions 9 through 13

- 9. A person should fill the Yes, U.S. citizen by naturalization circle only if he/she has completed the naturalization process and is now a United States citizen. If the person was born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas, he/she should fill the Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas circle. If the person was born outside the United States (or at sea) and has at least one American parent, he/she should fill the Yes, born abroad of American parent or parents circle.
- 10. If the person has entered the United States (that is, the 50 states and the District of Columbia) more than once, fill the circle for the latest year he/she came to stay.
- 11. Do not include enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college.

A public school is any school or college that is controlled and supported primarily by a local, county, State, or Federal Government. Schools are private if supported and controlled primarily by religious organizations or other private groups.

12. Mark the category for the highest grade or level of schooling the person has successfully completed or the highest degree the person received. If the person is enrolled in school, mark the category containing the highest grade completed (the grade previous to the grade in which enrolled). Schooling completed in foreign or ungraded schools should be reported as the equivalent level of schooling in the regular American school system.

Persons who completed high school by passing an equivalency test, such as the General Educational Development (GED) examination, and did not attend college, should fill the circle for high school graduate.

Do not include vocational certificates or diplomas from vocational, trade, or business schools or colleges unless they were college level associate degrees or higher.

Some examples of *professional school degrees* include medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology. Do not include barber school, cosmetology, or other training for a specific trade.

Do not include honorary degrees awarded by colleges and universities to individuals for their accomplishments. Include only "earned" degrees.

13. Print the ancestry group. Ancestry refers to the person's ethnic origin or descent, "roots," or heritage. Ancestry also may refer to the country of birth of the person or the person's parents or ancestors before their arrival in the United States. All persons, regardless of citizenship status, should answer this question.

Persons who have more than one origin and cannot identify with a single ancestry group may report two ancestry groups (for example, German-Irish).

Be specific. For example, print whether West Indian, Asian Indian, or American Indian. West Indian includes persons whose ancestors came from Jamaica, Trinidad, Haiti, etc. Distinguish Cape Verdean from Portuguese; French Canadian from Canadian; and Dominican Republic from Dominica Island.

A religious group should not be reported as a person's ancestry.

# Instructions for Questions 14a through 19

- 14a. Mark Yes if this person lived in this same house or apartment on April 1, 1985, even if he/she moved away and came back since then. Mark No if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different lot or trailer site).
  - **b**. If this person lived in a different house or apartment on April 1, 1985, give the location of this person's usual home at that time.

#### Part (1)

If the person lived in the United States on April 1, 1985, print the name of the State (or District of Columbia) where he or she lived. Continue with parts (2) through (4).

If the person lived in a U.S. territory or commonwealth, print the name of the territory or commonwealth, such as Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas. Then go to question 15a.

If the person lived outside the United States, print the name of the foreign country or area where he or she lived. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies). Then go to question 15a.

#### **Part (2)**

If the person lived in Louisiana, print the parish name. If the person lived in Alaska, print the borough name. If the person lived in New York city and the county name is not known, print the borough name. If the person lived in an independent city (not in any county) or in Washington, D.C., leave blank and enter the city name in part (3).

#### Part (3)

If the person lived in New England, print the name of the town rather than the village name, unless the name of the town is not known. If the person lived outside the limits or boundaries of any city or town, print the name of the post office or the nearest town and mark **No, lived outside the city/town limits** in part (4).

#### **Part (4)**

Mark Yes if the location is now inside the city/town limits even if it was not inside the limits on April 1, 1985; that is, if the area was annexed by the city/town since that time.

**15.** Mark **Yes** if the person sometimes or always speaks a language other than English at home.

Do not mark **Yes** for a language spoken only at school or if speaking is limited to a few expressions or slang.

Print the name of the language spoken at home. If this person speaks more than one non-English language and cannot determine which is spoken more often, report the first language the person learned to speak.

- 17a. For a person with service in the National Guard or a military reserve unit, fill one of the two Yes, active duty circles if and only if the person has ever been called up for active duty other than training; otherwise, mark Yes, service in Reserves or National Guard only. For a person whose only service was as a civilian employee or volunteer for the Red Cross, USO, Public Health Service, or War or Defense Department, mark No. Count World War II Merchant Marine Seaman service as active duty; do not count other Merchant Marine service as active duty.
- 18. Mark Yes to part (a) if a health condition substantially limits this person in his or her choice of occupation or if the condition limits the amount of work that can be accomplished in a given period of time. Mark Yes to part (b) if the health condition prevents this person from holding any significant employment.
- 19. Consider a person to have difficulty with these activities if any of the following situations apply: (1) it takes extra time or extra effort for the person to perform one or more of the activities, (2) there are times when the person cannot perform one or more of the activities, or (3) the person is completely unable to perform one or more of the activities.

# Instructions for Questions 20 through 23b

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with you. Do not include miscarriages or stillborn children or any adopted, foster, or stepchildren.
- 21a. Count as work Mark Yes:
  - Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).
  - Work in own business, professional practice, or farm.
  - Any work in a family business or farm, paid or not.
  - Any part-time work including babysitting, paper routes, etc.
  - Active duty in Armed Forces.

Do not count as work - Mark No:

- Housework or yard work at home.
- Unpaid volunteer work.
- School work
- Work done as a resident of an institution.
- **22a.** Include the street type (for example, St., Road, Ave.) and the street direction (if a direction such as "North" is part of the address). For example, print 1239 N. Main St. or 1239 Main St., N.W. not just 1239 Main.

If the only known address is a post office box, give a description of the work location. For example, print the name of the building or shopping center where the person works, the nearest intersection, the nearest street where the workplace is located, etc. DO NOT GIVE A POST OFFICE BOX NUMBER.

If the person worked at a military installation or military base that has no street address, report the name of the military installation or base.

If the person worked at several locations, but reported to the same location each day to begin work, print the address of the location where he or she reported. If the person did not report to the same location each day to begin work, print the address of the location where he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), print the exact address of the location or branch where the person worked. If the exact address of a school is not known, print the name of the school.

If the person worked on a college or university campus and the exact address of the workplace is not known, print the name of the building where he or she worked.

**d.** If the person worked in New York city and the county is not known, print the name of the borough where the person worked.

If the person worked in Louisiana, print the name of the parish where the person worked.

If the person worked in Alaska, print the name of the borough where the person worked.

- e. If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 22e and leave the other parts of question 22 blank.
- 23a. If the person usually used more than one type of transportation to get to work (for example, rode the bus and transferred to the subway), fill the circle of the one method of transportation that he/she used for most of the distance during the trip.
  - **b.** If the person was driven to work by someone who then drove back home or to a nonwork destination, fill the circle for **Drove alone**.

DO NOT include persons who rode to school or some other nonwork destination in the count of persons who rode in the vehicle.

# Instructions for Questions 24a through 30

24a. Give the time of day the person usually left home to go to work. DO NOT give the time that the person usually began his or her work.

When person was to be a second so that the person usually began his or her work.

If the person usually left home to go to work sometime between 12:00 o'clock midnight and 12:00 o'clock noon, fill the a.m. circle.

- If the person usually left home to go to work sometime between 12:00 o'clock noon and 12:00 o'clock midnight, fill the **p.m.** circle.
- b. Travel time is from door to door. Include time taken waiting for public transportation or picking up passengers in a carpool.
- 25. If the person works only during certain seasons or on a day-by-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last 4 weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
  - **b.** Mark **No.** already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

- 27. Look at the instructions for question 21a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm, and (3) never served in the Armed Forces.
- **28a.** If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that had no company name, print the name of the individual worked for. If the person worked in his/her own business, print "self-employed."
  - b. Print two or more words to tell what the business, industry, or individual employer named in 28a did. If there is more than one activity, describe only the major activity at the place where the person worked. Enter what is made, what is sold, or what service is given.

Some examples of what to enter:

Enter a description like

the following – Do not enter –

Metal furniture manufacturing
Retail grocery store

Petroleum refining
Cattle ranch

Do not enter –

Furniture company
Grocery store
Oil company
Ranch

Cattle ranch

Ca

29. Print two or more words to describe the kind of work the person did. If the person was a trainee, apprentice, or helper, include that in the description. Some examples of what to enter:

Enter a description like

the following — Do not enter —
Production clerk
Carpenter's helper
Auto engine mechanic
Registered nurse
Do not enter —
Clerk
Helper
Mechanic
Nurse

30. Mark Employee of a PRIVATE NOT-FOR-PROFIT ... organization if the person worked for a cooperative, credit union, mutual insurance company, or similar organization.

Employees of foreign governments, the United Nations, and other international organizations should mark **PRIVATE NOT-FOR-PROFIT...** organization.

For persons who worked at a public school, college or university, mark the appropriate *government* category; for example, mark **State GOVERNMENT employee** for a state university, or mark **Local GOVERNMENT employee** for a county-run community college or a city-run public school.

# Instructions for Questions 31a through 32h

- 31a. Look at the instructions for question 21a to see what to count as work.
  - **b.** Count every week in which the person did any work at all, even for an hour.
- 32. Fill the Yes or No circle for each part and enter the amount received during 1989

If income from any source was received jointly by household members, report, if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and fill the **No** circle for the other person.

- a. Include wages and salaries from all jobs before deductions. Be sure to include any tips, commissions, or bonuses. Owners of incorporated businesses should enter their salary here. Military personnel should include base pay plus cash housing and/or subsistence allowance, flight pay, uniform allotments, reenlistment bonuses, etc.
- **b.** Include NONFARM profit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated businesses you own.
- C. Include FARM profit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated farm businesses you own. Also exclude amounts from land rented for cash but include amounts from land rented for shares.
- d. Include interest received or credited to checking and savings accounts, money market funds, certificates of deposit (CDs), IRAs, KEOGHs, and government bonds.

Include dividends received, credited, or reinvested from ownership of stocks or mutual funds.

Include profit (or loss) from royalties and the rental of land, buildings or real estate, or from roomers or boarders. Income received by self-employed persons whose *primary* source of income is from renting property or from royalties should be included in questions 32b or 32c above. Include regular payments from an estate or trust fund.

- e. Include Social Security (and/or Railroad Retirement) payments to retired persons, to dependents of deceased insured workers, and to disabled workers before Medicare deductions.
- f. Include Supplemental Security Income received by aged, blind, or disabled persons, Aid to Families with Dependent Children, or income from other government programs such as general or emergency assistance. Do not include assistance received from private charities. Exclude assistance to pay for heating (cooling) costs.
- g. Include retirement, disability, or survivor benefits received from companies and unions; Federal, State, and local governments, and the U.S. military. Include regular income from annuities and IRA or KEOGH retirement plans.
- h. Include Veterans' (VA) disability compensation and educational assistance payments (VEAP), unemployment compensation, child support or alimony, and all other regular payments such as Armed Forces transfer payments; assistance from private charities; regular contributions from persons not living in the household, etc.

Do not include the following as income in any item:

- Refunds or rebates of any kind
- Withdrawals from savings of any kind
- Capital gains or losses from the sale of homes, shares of stock, etc.
- Inheritances or insurance settlements
- Any type of loan
- Pay in-kind such as food, free rent, etc.

### What the Census Is About -

Some Questions and Answers

#### Why are we taking a census?

The most important reason for taking a decennial census is to determine how many representatives each state will have in Congress.

#### What does the Census Bureau do with the information you provide?

The individual information collected in the census is grouped together into statistical totals. Information such as the number of persons in a given area, their ages, educational background, the characteristics of their housing, etc., enable government, business, and industry to plan more effectively.

#### How long have we been taking the census?

The first census was taken in 1790 in accordance with the requirement in the first article of the constitution. A census has been taken every 10 years since. The 1990 Decennial Census marks the 200th anniversary of the census.

#### How are you being counted?

Census forms are delivered to all households a few days before census day. Households are requested to fill out the form and mail it back to the census office.

# Why the Census Asks Certain Questions

#### Here are a few reasons for asking some of the questions.

It is as important to get information about people and their houses as it is to count them.

#### Name?

Names help make sure that everyone in a household is counted, but that no one is counted twice.

#### Value or rent?

Government and planning agencies use answers to these questions in combination with other information to develop housing programs to meet the needs of people at different economic levels.

#### Complete plumbing?

This question gives information on the quality of housing. The data are used with other statistics to show how the "level of living" compares in various areas and how it has changed over time.

#### Place of birth?

This question provides information used to study long-term trends as to where people move and to study migration patterns and differences in growth patterns.

#### Job2

Answers to the questions about the jobs people hold provide information on the extent and types of employment in different areas of the country. From this information, training programs can be developed and the need for new industries can be determined.

#### Income?

Income, more than anything else, determines how families or persons live. Income information makes it possible to compare the economic levels of different areas.

**CENSUS '90** 

# OFFICIAL 1990 U.S. CENSUS FORM



Thank you for taking time to complete and return this census questionnaire. It's important to you, your community, and the Nation.

### The law requires answers but guarantees privacy.

By law (Title 13, U.S. Code), you're required to answer the census questions to the best of your knowledge. However, the same law guarantees that your census form remains confidential. For 72 years—or until the year 2062—only Census Bureau employees can see your form. No one else—no other government body, no police department, no court system or welfare agency—is permitted to see this confidential information under any circumstances.

### How to get started-and get help.

Start by listing on the next page the names of all the people who live in your home. Please answer all questions with a black lead pencil. You'll find detailed instructions for answering the census in the enclosed guide. If you need additional help, call the toll-free telephone number to the left, near your address.

### Please answer and return your form promptly.

Complete your form and return it by April 1, 1990 in the postage-paid envelope provided. Avoid the inconvenience of having a census taker visit your home.

Again, thank you for answering the 1990 Census. Remember: Return the completed form by April 1, 1990.

### Para personas de habla hispana -

(For Spanish-speaking persons)

Si usted desea un cuestionario del censo en español, llame sin cargo alguno al siguiente número: 1-800-CUENTAN (o sea 1-800-283-6826)

U.S. Department of Commerce BUREAU OF THE CENSUS FORM D-2

OMB No. 0607-0628 Approval Expires 07/31/91

#### Page 1

The 1990 census must count every person at his or her "usual residence." This means the place where the person lives and sleeps most of the time.

1a. List on the numbered lines below the name of each person living here on Sunday, April 1, including all persons staying here who have no other home. If EVERYONE at this address is staying here temporarily and usually lives somewhere else, follow the instructions given in question 1b below.

#### Include

- Everyone who usually lives here such as family members, housemates and roommates, foster children, roomers, boarders, and live-in employees
- Persons who are temporarily away on a business trip, on vacation, or in a general hospital
- College students who stay here while attending college
- Persons in the Armed Forces who live here
- · Newborn babies still in the hospital
- Children in boarding schools below the college level
- Persons who stay here most of the week while working even if they have a home somewhere else
- Persons with no other home who are staying here on April 1

#### Do NOT include

- · Persons who usually live somewhere else
- Persons who are away in an institution such as a prison, mental hospital, or a nursing home
- College students who live somewhere else while attending college
- Persons in the Armed Forces who live somewhere else.
- Persons who stay somewhere else most of the week while working

Print last name, first name, and middle initial for each person. Begin on line 1 with the household member (or one of the household members) in whose name this house or apartment is owned, being bought, or rented. If there is no such person, start on line 1 with any adult household member.

LAST	FIRST	INITIAL	LAST	FIRST	INITIAL
1			7		
2			8		
3			9		
4			10		
5			11		
6			12		

1b. If EVERYONE is staying here only temporarily and usually lives somewhere else, list the name of each person on the numbered lines above, fill this circle ——— o and print their usual address below. DO NOT PRINT THE ADDRESS LISTED ON THE FRONT COVER.

House number	Street or road/Rural route and box number	Apartment number
City	State	ZIP Code
County or foreign country	Names of nearest intersecting streets or r	roads

NOW PLEASE OPEN THE FLAP TO PAGE 2 AND ANSWER ALL QUESTIONS FOR THE FIRST 7 PEOPLE LISTED. USE A BLACK LEAD PENCIL ONLY.

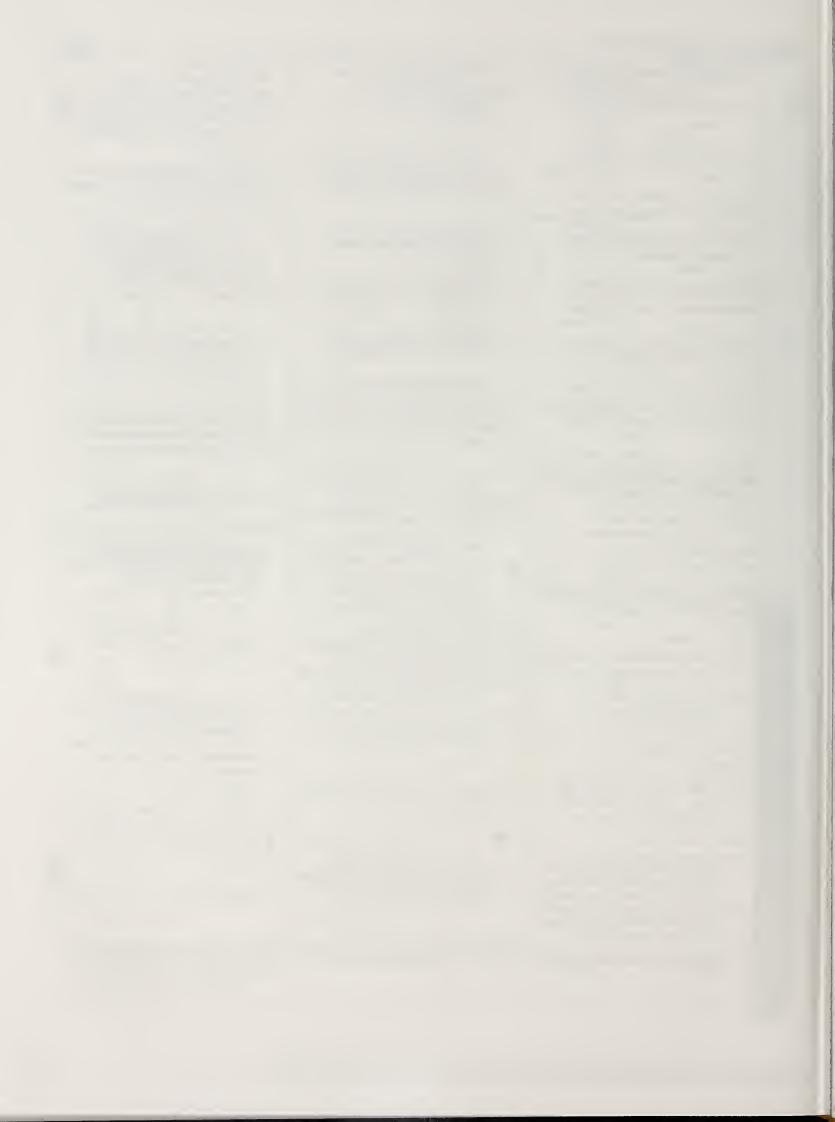
ge 2 PLEASE /	PERSON 1	PERSON 2
Please fill one column for each person listed in Question 1a on page 1.	Last name  First name Middle initial	Lost name  First name  Middle initial
2. How is this person related to PERSON 1?  Fill ONE circle for each person.  If Other relative of person in column 1, fill circle and print exact relationship, such as mother-in-law, grandparent, son-in-law, niece, cousin, and so on.	START in this column with the household member (or one of the members) in whose name the home is owned, being bought, or rented.  If there is no such person, start in this column with any adult household member.	If a RELATIVE of Person 1:  O Husband/wife O Brother/sister O Natural-born O Father/mother or adopted O Grandchild son/daughter O Other relative O Stepson/ stepdaughter  If NOT RELATED to Person 1: O Roomer, boarder, O Unmarried or foster child partner O Housemate, roommate O Other nonrelative
3. Sex Fill ONE circle for each person.	O Male O Female	O Male O Female
4. Race Fill ONE circle for the race that the person considers himself/herself to be.  If Indian (Amer.), print the name of the enrolled or principal tribe.	White     Black or Negro     Indian (Amer.) (Print the name of the enrolled or principal tribe.)	White     Black or Negro     Indian (Amer.) (Print the name of the enrolled or principal tribe.)
If Other Asian or Pacific Islander (API),	Chinese Japanese Filipino Asian or Pacific Islander (API)  Chawaiian Samoan	<ul> <li>Eskimo</li> <li>Aleut         Asian or Pacific Islander (API)</li> <li>Chinese</li> <li>Filipino</li> <li>Asian Indian</li> <li>Hawaiian</li> <li>Samoan</li> </ul>
print one group, for example: Hmong, Fijian, Laotian, Thai, Tongan, Pakistani, Cambodian, and so on.  If Other race, print race.	O Korean O Guamanian O Vietnamese O Other API	O Korean O Guamanian O Vietnamese O Other API
5. Age and year of birth	a. Age b. Year of birth	a. Age b. Year of birth
Print each person's age at last birthday.  Fill in the matching circle below each box.	000000 10800000	000000 100000 901010
b. Print each person's year of birth and fill the matching circle below each box.	2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0
6. Marital status Fill ONE circle for each person.	O Now married O Separated O Widowed O Never married O Divorced	Now married
7. Is this person of Spanish/Hispanic origin? Fill ONE circle for each person. If Yes, other Spanish/Hispanic,	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Am., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Am., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)
print one group.		
FOR CENSUS USE	0	0

PERSON 7	NOW PLEASE ANSWER QUESTIONS H	1a-H26 FUK THIS HOUSEHULD
Last name	H1a. Did you leave anyone out of your list of persons for	If this is a ONE-FAMILY HOUSE —
Pirst name Middle initial	Question 1a on page 1 because you were not sure if the person should be listed — for example, someone	H5a. Is this house on ten or more acres?
	temporarily away on a business trip or vacation, a	O Yes O No
If a RELATIVE of Person 1:	newborn baby still in the hospital, or a person who	b. Is there a business (such as a store or barber shop)
O Husband/wife O Brother/sister	stays here once in a while and has no other home?	or a medical office on this property?
O Natural-born O Father/mother	O Yes, please print the name(s) O No	
or adopted O Grandchild son/daughter O Other relative	and reason(s).	O Yes O No
son/daughter Other relative		Answer only if you or someone in this household OWNS
stepdaughter		OR IS BUYING this house or apartment —
If NOT RELATED to Person 1:	b. Did you include anyone in your list of persons for	H6. What is the value of this property; that is, how much do you think this house and lot or condominium unit
O Roomer, boarder, O Unmarried	Question 1a on page 1 even though you were not sure	would sell for if it were for sale?
or foster child partner	that the person should be listed — for example, a	
O Housemate, O Other nonrelative	visitor who is staying here temporarily or a person who usually lives somewhere else?	O Less than \$10,000 O \$70,000 to \$74,999
roommate norrelative	C Yes, please print the name(s) O No	○ \$10,000 to \$14,999 ○ \$75,000 to \$79,999 ○ \$15,000 to \$19,999 ○ \$80,000 to \$89,999
O Male O Female	and reason(s).	0 \$20,000 to \$24,999 0 \$90,000 to \$99,999
0. 117 %		○ \$25,000 to \$29,999 ○ \$100,000 to \$124,999
O White O Black or Negro		O \$30,000 to \$34,999 O \$125,000 to \$149,999
O Indian (Amer.) (Print the name of the		0 \$35,000 to \$39,999
enrolled or principal tribe.)	H2. Which best describes this building? Include all	○ \$40,000 to \$44,999 ○ \$175,000 to \$199,999 ○ \$45,000 to \$49,999 ○ \$200,000 to \$249,999
,	apartments, flats, etc., even if vacant.	0 \$50,000 to \$54,999 0 \$250,000 to \$299,999
O Eskimo	O A mobile home or trailer	○ \$55,000 to \$59,999 ○ \$300,000 to \$399,999
Aleut Asian or Pacific Islander (API)	A one-family house detached from any other house     A one-family house attached to one or more houses	○ \$60,000 to \$64,999 ○ \$400,000 to \$499,999
	A building with 2 apartments	○ \$65,000 to \$69,999 ○ \$500,000 or more
O Chinese O Japanese O Filipino O Asian Indian	A building with 3 or 4 apartments	
O Hawaiian O Samoan	O A building with 5 to 9 apartments	A CANADA AND A CAN
O Korean O Guamanian	A building with 10 to 19 apartments     A building with 20 to 49 apartments	Answer only if you PAY RENT for this house or apartment — H7a. What is the monthly rent?
O Vietnamese O Other API	A building with 20 to 49 apartments     A building with 50 or more apartments	=
	O Other	O Less than \$80
Other race (Print race)		0 \$80 to \$99 0 \$400 to \$424 0 \$100 to \$124 0 \$425 to \$449
	H3. How many rooms do you have in this house or apartment?  Do NOT count bathrooms, porches, balconies, foyers, halls,	O \$125 to \$149 O \$450 to \$474
a. Age b. Year of birth	or half-rooms.	O \$150 to \$174 O \$475 to \$499
	0 1 room 4 rooms 0 7 rooms	O \$175 to \$199 O \$500 to \$524
0000001080000	O 2 rooms O 5 rooms O 8 rooms	0 \$200 to \$224
101010 901010	O 3 rooms O 6 rooms O 9 or more rooms	0 \$250 to \$274 0 \$600 to \$649
2020 2020	H4. Is this house or apartment —	O \$275 to \$299 O \$650 to \$699
3 0 3 0 3 0 3 0	O Owned by you or someone in this household	O \$300 to \$324 O \$700 to \$749
4040 4040	with a mortgage or loan?	O \$325 to \$349 O \$750 to \$999
5050 5050	Owned by you or someone in this household free	○ \$350 to \$374 ○ \$1,000 or more
7070 7070	and clear (without a mortgage)?	b. Does the monthly rent include any meals?
8080 8080	O Rented for cash rent?	0 V 0 N-
9090 9090	Occupied without payment of cash rent?	O Yes O No
O Now married O Separated		NSUS USE
O Widowed O Never married	A. Total B. Type of unit D. Months vaca	ant G. DO ID
O Divorced	Occupied Vacant C Less than 1	O 6 up to 12
	III : I () FIRST TORM () REPORTED 1	O 12 up to 24
O No (not Spanish/Hispanic)	O Cont'n O Usual home O 2 up to 6	O 24 or more
O Yes, Mexican, Mexican-Am., Chicano O Yes, Puerto Rican	elsewhere E. Complete af	ter 0000000000
O Yes, Cuban	I I C1. Vacancy status O LR O TC	704
O Yes, other Spanish/Hispanic	2 2 O For sont O For sont O P/F O RE	
(Print one group, for example: Argentinean	For sale only rec/ore O MV O ED	
Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.}	Rented or O For migrant	4 4 4 4 4 4 4 4 4 4 4 4 4
<i>////////////</i>	sold, not workers P1 0 P3	
L	occupied O Other vacant O P1 O P4	
0	0	888888888888
0	S Ez. is this unit boarded up? F. Cov.	9 9 9 9 9 9 9 9 9 9
0	O Yes O No O 1b O 1a	0 7 0 H1

page 2 move into this house or apartment?	house or apartment?	fuels for this house or apartment?
0 1000 1000		If you have lived here less than 1 year,
O 1989 or 1990	O Gas: from underground pipes	estimate the yearly cost.
O 1985 to 1988	serving the neighborhood	
O 1980 to 1984	O Gas: bottled, tank, or LP	- Flantiste.
O 1970 to 1979	Electricity	a. Electricity
O 1960 to 1969	<ul> <li>Fuel oil, kerosene, etc.</li> </ul>	
O 1959 or earlier	O Coal or coke	
	O Wood	
	O Solar energy	
		\$ .00
H9. How many bedrooms do you have; that is, how		Yearly cost — Dollars
many bedrooms would you list if this house or	○ No fuel used	
apartment were on the market for sale or rent?		OR
		- On
O No bedroom	H15. Do you get water from -	
O 1 bedroom		O Included in rent or in condominium fee
O 2 bedrooms	A public system such as a city water	O No charge or electricity not used
	department, or private company?	
O 3 bedrooms	O An individual drilled well?	
O 4 bedrooms	O An individual dug well?	-
O 5 or more bedrooms	Some other source such as a spring,	b. Gas
and the second s	creek, river, cistem, etc.?	
110 Do you have COMPLETE almaha de atter		
H10. Do you have COMPLETE plumbing facilities	H16. Is this building connected to a public sewer?	
in this house or apartment; that is, 1) hot and		
cold piped water, 2) a flush toilet, and 3) a	O Yes, connected to public sewer	le 00
bathtub or shower?	No, connected to septic tank or cesspool	\$ .00
		Yearly cost — Dollars
0.37 1 84 7 40	O No, use other means	
O Yes, have all three facilities		OR
O No	H17. About when was this building first built?	UK .
	0 1000 1000	O Included in rent or in condominium fee
	O 1989 or 1990	No charge or gas not used
	O 1985 to 1988	3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1
H11. Do you have COMPLETE kitchen facilities;	O 1980 to 1984	
that is, 1) a sink with piped water, 2) a range	O 1970 to 1979	
or cookstove, and 3) a refrigerator?	O 1960 to 1969	c. Water
or cookstove, and 3) a reingerator?	O 1950 to 1959	
O Yes	O 1940 to 1949	
O No	O 1939 or earlier	
O 110	O Don't know	
		\$ .00
_		Yearly cost — Dollars
	H18. Is this house or apartment part of a	reary cost — Dollars
	condominium?	OR
H12. Do you have a telephone in this house or		OR .
apartment?	O Yes	
	O No	O Included in rent or in condominium fee
	J	O No charge
O Yes		
O No		
	If you live in an apartment building, skip to H20.	
	H19a. Is this house on less than 1 acre?	d. Oil, coal, kerosene, wood, etc.
H13. How many automobiles, vans, and trucks of	○ Yes — Skip to H20	
one-ton capacity or less are kept at home for	O No	
use by members of your household?		
use by members of your nouseflows		
	b. In 1989, what were the actual sales of all agricultural	\$ .00
O. North	products from this property?	Yearly cost — Dollars
O None	production and property.	- vary cost bolians
0 1		
O 2	O None	An.
0 3	O \$1 to \$999	OR
0 4	0 \$1,000 to \$2,499	
		0.1.1.11
0 5	0 \$2,500 to \$4,999	Included in rent or in condominium fee
O 6	○ \$5,000 to \$9,999	O No charge or these fuels not used
O 7 or more	O \$10,000 or more	
		·

PERSON 1	14a. Did this person live in this house or apartment 5 years ago (on April 1, 1985)?	18. Does this person have a physical, mental, or other health condition that has lasted for 6 or more months and which —
Last name First name Middle initial	O Born after April 1, 1985 — Go to questions for	a. Limits the kind or amount of work this person can
8. In what U.S. State or foreign country was this	O Yes — Skip to 15a the next person	do at a job?
person born? —	⊤ ○ No	O Yes O No
,	b. Where did this person live 5 years ago	b. Prevents this person from working at a job?
(Name of State or foreign country; or Puerto Rico, Guam, etc.)		Yes O No
9. Is this person a CITIZEN of the United States?	(1) Name of U.S. State or foreign country	19. Because of a health condition that has lasted for
O Yes, born in the United States - Skip to 11		6 or more months, does this person have any
O Yes, born in Puerto Rico, Guam, the	(If outside U.S., print answer above and skip to 15a.)	difficulty —
U.S. Virgin Islands, or Northern Marianas	(2) Name of county in the U.S. 7	a. Going outside the home alone, for example, to
Yes, born abroad of American parent or parents     Yes, U.S. citizen by naturalization	[	shop or visit a doctor's office?
O No, not a citizen of the United States		O Yes O No
10. When did this person come to the United States	(3) Name of city or town in the U.S.	b. Taking care of his or her own personal needs, such
to stay?	[	as bathing, dressing, or getting around inside the
O 1987 to 1990 O 1970 to 1974		home?
O 1985 or 1986 O 1965 to 1969	(4) Did this person live inside the city	O Yes O No
O 1982 to 1984 O 1960 to 1964	or town limits?	If this person is a female —
O 1980 or 1981 O 1950 to 1959	O Yes	20. How many babies has she ever had, not counting
○ 1975 to 1979	O No, lived outside the city/town limits	stillbirths? Do not count her stepchildren or children
11. At any time since February 1, 1990, has this	15a. Does this person speak a language other than	she has adopted.
person attended regular school or college?	English at home?	None 1 2 3 4 5 6 7 8 9 10 11 12 or more
Include only nursery school, kindergarten, elementary	O Yes O No — Skip to 16	0 000000000 0 0 0
school, and schooling which leads to a high school diploma	b. What is this language? —	01- Dilati Actureva
or a college degree.	U. What is this king tage.	21a. Did this person work at any time LAST WEEK?
O No, has not attended since February 1		O Yes — Fill this circle if this person worked full time or part time. (Count part-time work such
Yes, public school, public college Yes, private school, private college	(For example: Chinese, Italian, Spanish, Vietnamese)	as delivering papers, or helping without pay
	c. How well does this person speak English?	in a family business or farm. Also count active
12. How much school has this person COMPLETED	? O Very well O Not well	duty in the Armed Forces.)
Fill ONE circle for the highest level COMPLETED or	O Well O Not at all	<ul> <li>No — Fill this circle if this person did not work,</li> </ul>
degree RECEIVED. If currently enrolled, mark the level of previous grade attended or highest degree received.	16. When was this person born?	or did only own housework, school work, or volunteer work. — Skip to 25
No school completed	O Born before April 1, 1975 — Go to 17a	
O Nursery school	O Born April 1, 1975 or later — Go to questions	b. How many hours did this person work LAST WEEK (at all jobs)? Subtract any time off; add overtime or extra
O Kindergarten	for the next person	hours worked.
O 1st, 2nd, 3rd, or 4th grade	17a. Has this person ever been on active-duty military	Hours
O 5th, 6th, 7th, or 8th grade	service in the Armed Forces of the United States	
O 9th grade	or ever been in the United States military Reserves	22. At what location did this person work
O 10th grade O 11th grade	or the National Guard? If service was in Reserves or	LAST WEEK?
12th grade, NO DIPLOMA	National Guard only, see instruction guide.	If this person worked at more than one location, print
O HIGH SCHOOL GRADUATE - high school	O Yes, now on active duty	where he or she worked most last week.
DIPLOMA or the equivalent (For example: GED)	O Yes, on active duty in past, but not now	a. Address (Number and street)
O Some college but no degree	Yes, service in Reserves or National	
Associate degree in college - Occupational program	Guard only — Skip to 18	
Associate degree in college - Academic program     Bachelor's degree (For example: BA, AB, BS)	O No — Skip to 18	(If the exact address is not known, give a description of the location such as the building name or the nearest
Master's degree (For example: MA, MS, MEng,	b. Was active-duty military service during —	street or intersection.)
MEd, MSW, MBA)	Fill a circle for each period in which this person served.	b. Name of city, town, or post office
O Professional school degree (For example: MD,	O September 1980 or later	
DDS, DVM, LLB, JD)	O May 1975 to August 1980	
O Doctorate degree	O Vietnam era (August 1964—April 1975)	c. Is the work location inside the limits of
(For example: PhD, EdD)	O February 1955—July 1964 O Korean conflict (June 1950—January 1955)	that city or town?
13. What is this person's ancestry or ethnic origin?	O World War II (September 1940—July 1947)	Yes O No, outside
(See instruction guide for further information.)	O World War I (April 1917—November 1918)	the city/town limits
/	O Any other time	d. County 7
<u></u>	c. In total, how many years of active-duty military	
(For example: German, Italian, Afro-Amer., Croatian, Cape Verdean, Dominican, Ecuadoran, Haitian, Cajun,	service has this person had?	
French Canadian, Jamaican, Korean, Lebanese, Mexican,	[	e. State
Nigerian, Irish, Polish, Slovak, Taiwanese, Thai, Ukrainian, etc.)	Years	
Omanion, cic.,	Li	

22. How did this person usually get to work I AST	28 Industry or Employer	32. INCOME IN 1989 —
23a. How did this person usually get to work LAST	28. Industry or Employer	
WEEK? If this person usually used more than one	a. For whom did this person work?	Fill the "Yes" circle below for each income source
method of transportation during the trip, fill the circle	If now on active duty in the Armed	received during 1989. Otherwise, fill the "No" circle.
of the one used for most of the distance.		If "Yes," enter the total amount received during 1989.
	Forces, fill this circle O and print the	
O Car, truck, or van O Motorcycle	branch of the Armed Forces.	For income received jointly, see instruction guide.
Bus or trolley bus     Bicycle	[	If exact amount is not known, please give best estimate
The state of the s	L	If net income was a loss, write "Loss" above
Subway or elevated	(Name of company, business, or other employer)	the dollar amount.
O Railroad Skip to 28	b. What kind of business or industry was this?	a. Wages, salary, commissions, bonuses, or tipe
O Ferryboat Other method		from all jobs - Report amount before deduction
O Taxicab	Describe the activity at location where employed.	
		for taxes, bonds, dues, or other items.
If "car, truck, or van" is marked in 23a, go to 23b. Otherwise	. !	○ Yes →
skip to 24a.	(For example: hospital, newspaper publishing,	O No \$ .00
b. How many people, including this person,		Annual amount — Dollars
	mail order house, auto engine manufacturing,	
usually rode to work in the car, truck, or van	retail bakery)	b. Self-employment income from own nonfarm
LAST WEEK?	c. Is this mainly — Fill ONE circle	business, including proprietorship and
O Drove alone O 5 people	C. IS this mainly — Fill ONE circle	
	Manufacturing	partnership — Report NET income after
O 2 people O 6 people	O Wholesale trade construction, service,	business expenses.
O 3 people O 7 to 9 people		0 V
O 4 people O 10 or more people	O Retail trade government, etc.)	O Yes
		O No \$ .00
24a. What time did this person usually leave home	29. Occupation	Annual amount — Dollars
	a. What kind of work was this person doing?	c. Farm self-employment income - Report NET
to go to work LAST WEEK?	[	income after operating expenses. Include earnings
O a.m.		as a tenant farmer or sharecropper.
1	<u></u>	as a tenant farmer or snarecropper.
j O p.m.	(For example: registered nurse, personnel manager,	○ Yes →
1 11	supervisor of order department, gasoline engine	O No. \$ .00
b. How many minutes did it usually take this person	assembler, cake icer)	Annual amount — Dollars
to get from home to work LAST WEEK?		
L	b. What were this person's most important activities	
	or duties?—	income, or income from estates and trusts —
Minutes — Skip to 28	[]	Report even small amounts credited to an account.
L		
OF Was this server TEMPODADH V -L	1	O Yes
25. Was this person TEMPORARILY absent or on	(For example: patient care, directing hiring policies,	0 No \$ .00
layoff from a job or business LAST WEEK?	supervising order clerks, assembling engines,	Annual amount — Dollars
	icing cakes)	e. Social Security or Railroad Retirement
O Yes, on layoff	30. Was this person — Fill ONE circle	O Yes
<ul> <li>Yes, on vacation, temporary illness,</li> </ul>		O No \$ .00
labor dispute, etc.	Employee of a PRIVATE FOR PROFIT company or	Annual amount — Dollars
	business or of an individual, for wages, salary, or	f. Supplemental Security Income (SSI), Aid to
O No		Families with Dependent Children (AFDC),
	commissions	
	<ul> <li>Employee of a PRIVATE NOT-FOR-PROFIT,</li> </ul>	other public assistance or public
26a. Has this person been looking for work during the	tax-exempt, or charitable organization	welfare payments.
last 4 weeks?	Local GOVERNMENT employee (city, county, etc.)	○ Yes →
		i e ooi
r ○ Yes	State GOVERNMENT employee	0 140
○ No — Skip to 27	Federal GOVERNMENT employee	Annual amount — Dollars
	SELF-EMPLOYED in own NOT INCORPORATED	g. Retirement, survivor, or disability pensions -
b. Could this person have taken a job LAST WEEK		Do NOT include Social Security.
if one had been offered?	business, professional practice, or farm	
	O SELF-EMPLOYED in own INCORPORATED	O Yes
O No, already has a job	business, professional practice, or farm	O No \$ .00
O No, temporarily ill	O Working WITHOUT PAY in family business or farm	Annual amount — Dollars
	O World Williams Williams Or Main	h. Any other sources of income received regula
O No, other reasons (in school, etc.)	31a. Last year (1989), did this person work, even for a	such as Veterans' (VA) payments,
<ul> <li>Yes, could have taken a job</li> </ul>		
	few days, at a paid job or in a business or farm?	unemployment compensation, child support
27. When did this person last work, even for a few	O Yes	or alimony - Do NOT include lump-sum payme
days?	O No — Skip to 32	such as money from an inheritance or the sale
	○ 110 — Stup to 32	of a home.
0 1990 ) Go 0 1980 to 1984 ) Skip		
() 1989 ( () 1979 or earlier ) *	b. How many weeks did this person work in 1989?	○ Yes →
0 1988 (to 0 Never worked) to 32		O No \$ .00
O 1985 to 1987	Count paid vacation, paid sick	Annual amount — Dollars
	leave, and military service.	
0 1767 0 1767 7		33. What was this person's total income in 1989
O 1965 to 1967 (		Add entries in questions 32a through 32h; subtract
O 1960 to 1967 f	Weeks	1-11-11-11-11-11-11-11-11-11-11-11-11-1
/	Weeks	any locace If total amount was a law wat 47 - 7
28-30. CURRENT OR MOST RECENT JOB	Weeks	any losses. If total amount was a loss, write "Loss"
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief		any losses. If total amount was a loss, write "Loss" above amount.
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief	c. During the weeks WORKED in 1989, how many	· · · · · · · · · · · · · · · · · · ·
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had		above amount.
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this	c. During the weeks WORKED in 1989, how many	above amount.  © None OR
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had	c. During the weeks WORKED in 1989, how many hours did this person usually work each week?	above amount.
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this	c. During the weeks WORKED in 1989, how many	above amount.  © None OR
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had	c. During the weeks WORKED in 1989, how many hours did this person usually work each week?	above amount.  C None OR \$ .00



# APPENDIX F. Data Products and User Assistance

#### CONTENTS

Data Products	F-1
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Sources of Assistance	

The 1990 census data products, being released during 1991-93, are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, laser discs, called CD-ROM (compact disc—readonly memory), are a new data delivery medium.

The Census Bureau also has expanded services and sources of assistance available to data users. For example, the State Data Center Program has been expanded to include over 1,400 organizations to provide data and services to the public.

This appendix provides a detailed introduction to the 1990 census data products and related materials, such as maps and reference publications. It concludes by describing sources of assistance and other Census Bureau data available to the public.

#### **DATA PRODUCTS**

Printed reports and computer tape files traditionally are the most widely used products. The Census Bureau also offers data on microfiche, on CD-ROM laser discs, and through its online service, CENDATA<sup>TM</sup>. These various products are described below. For information about prices and how to order, write or call Customer Services. (See the "Sources of Assistance" section for the address and phone number.)

The data products present statistics about the subjects covered in the 1990 census questionnaires. These subjects are listed in figure 1, page F–7. As the figure shows, there are 100-percent subjects (those covered in questions asked of everyone or about every housing unit) and sample subjects (those covered in questions asked at about one out of every six housing units). Generally, a data product presents either 100-percent data prepared by tabulating the responses to the 100-percent questions from all questionnaires, or sample data prepared by tabulating only the responses to the 100-percent and sample questions from the "long-form" questionnaires. Two report series, 1990 CPH-3 and 1990 CPH-4 (see figure 2, page F–8), present both 100-percent and sample data.

### **Printed Reports**

Printed reports are the most convenient and readily available source of data for most census users. The Census Bureau releases the reports in several series (see figure 2) that are grouped under three broad titles: 1990 Census of Population and Housing (1990 CPH), 1990 Census of Population (1990 CP), and 1990 Census of Housing (1990 CH). There also are reports, not reflected in figure 2, for the outlying areas of the Pacific. The reports are sold by the Superintendent of Documents, U.S. Government Printing Office. (See the "Sources of Assistance" section for the address and phone number.)

In several series, there are separate reports for each State. The geographic coverage of the State reports is listed in figure 2. The United States summaries for these report series contain, for the most part, data for the United States, regions, divisions, States, metropolitan areas (MA's), urbanized areas (UA's), counties, American Indian and Alaska Native areas, places with 10,000 or more persons, and other large substate areas (for example, county subdivisions, such as towns and townships, with 10,000 or more persons in selected States).

Report series that present data for small areas, such as census tracts, contain limited subject-matter detail (for example, counts of people by age ranges—under 5 years, 5 to 9 years, etc.—rather than by single years). Report series that include greater amounts of subject-matter detail include less geographic detail.

# **Computer Tape Files**

The Census Bureau provides more data on tape and other machine-readable products than in printed reports. These products are sold by the Census Bureau's Customer Services. There are several general types of data files released on computer tape (available on both reels and cartridges). They are introduced below, and more information is presented in figures 3 and 4, pages F-11 through F-13.

**Public Law 94-171 Data—**This data file presents the counts designed and formatted for use in legislative redistricting. These counts also are available on CD-ROM and paper listings. Excerpts are available on CENDATA<sup>TM</sup>. The counts, for areas as small as blocks, census tracts, and voting districts, include totals for population, race groups, persons of Hispanic origin, population 18 years and over, and housing units. (See figure 4.)

**Summary Tape Files (STF's)**— These computer tape files provide statistics with greater subject-matter detail than printed reports. They also present statistics for some types of areas, such as block groups and blocks, that are not included in the reports. (See figure 3.)

Here are some important features of STF's:

- Each STF presents a particular set of data tables for specific types of geographic areas.
- Each STF has three or more file types (indicated by a letter suffix attached to the STF number) that differ in the geographic levels reported, but contain the same data detail.
- STF's 1 and 2 contain 100-percent data, and STF's 3 and 4 offer sample data.
- STF's 1 and 3 report on smaller areas and offer less data detail than STF's 2 and 4.
- STF's 1 through 4 offer greater data detail than the 1980 STF's 1 through 4.

Subject Summary Tape Files (SSTF's)—These files are the source of the subject reports and provide greater subject-matter detail than the STF's. They present data for the United States, regions, and divisions, and, in some cases, also for States, counties, and large cities. (See figure 4.)

Public Use Microdata Sample (PUMS) Files—These computer tape files (see figure 4) contain data from samples of long-form housing-unit records ("microdata") for large geographic areas. Each sample housing-unit record includes essentially all the 1990 census data collected about each person in a sample household and the characteristics of the housing unit. Information that could be used to identify an individual or a housing unit is not included in the file.

Microdata files enable users to prepare customized tabulations and cross-tabulations of most items on the census questionnaire. There are two PUMS files:

- A file presenting a 5-percent sample of housing units in which each household record includes codes to let the user know in what area, such as a group of counties, a single county, or a place, the household is located. Each area identified must have a population of at least 100,000 and boundaries that do not cross State lines.
- A file presenting a 1-percent sample of housing units. Its household records include codes associating them with MA's and other large areas, the boundaries of which may cross State lines. (For the 1980 census, there were two files with 1-percent samples. The 1-percent sample showing data for selected urbanized areas and other large areas will not be produced for the 1990 census.)

Other Special Computer Tape Files—Other files include the Census/Equal Employment Opportunity (EEO) Special File and the County-to-County Migration File. (See figure 4.) The Census Bureau may prepare additional special files.

#### Microfiche

Block statistics are available on microfiche as they were for the 1980 census. The microfiche present, in table format, a subset of the tabulations for census blocks found in STF 1B (see figure 3). In the 1990 census, for the first time, the entire land area of the Nation and its possessions was block-numbered. This increased the number of blocks for which the Census Bureau provides data from 2.5 million in 1980 to 7 million for 1990. The cost and storage of block data of this magnitude would be prohibitive if the data were published in printed reports.

STF's 1A and 3A are available on microfiche, as well. As noted in figure 3, they provide data for a variety of geographic areas. Also, all printed reports are offered on microfiche from Customer Services soon after they are published.

### Compact Disc—Read-Only Memory (CD-ROM)

For the 1990 census, the Public Law (P.L.) 94-171 file; an extract of STF 1B that presents selected statistics for blocks; and STF's 1A, 1C, 3A, 3B, and 3C are also available on CD-ROM. (One 4 3/4-inch CD-ROM, a type of optical or laser disc, can hold the contents of approximately 1,600 flexible diskettes, or three or four high-density computer tapes.)

#### **Online Information Systems**

The Census Bureau began CENDATA<sup>TM</sup>, its online information service, in 1984. CENDATA<sup>TM</sup> is accessible through two information vendors, CompuServe and DIALOG. A number of Census Bureau reports, in whole or in part, are offered online. For the 1990 census, CENDATA<sup>TM</sup> provides up-to-date information about the availability of data products and carries selections of State, county, MA, and place data from the P.L. 94-171 tape file and STF's 1 and 3.

#### **Custom Data Products**

These products are for users who require unique tabulations that are not included in standard products; for example, information for locally defined geographic areas. Users also can order special microdata files.

The cost of preparing custom products must be paid by the users who request them. Any data that the Census Bureau provides in these products are subject to the same standards applied to other data to ensure that confidential individual information is not revealed.

User-Defined Areas Program (UDAP) Tabulations— UDAP can provide a set of predefined data tables for locally defined areas that do not correspond to standard 1990 census geographic areas. Users identify the geographic areas of interest to them by delineating boundaries around groupings of census blocks on 1990 census County Block Maps or by electronically submitting the geographic components of their area of interest. (A contact for more information is given in the "Sources of Assistance" section.)

**Special Tabulations**—The Census Bureau can prepare special data tabulations for any specific geographic or subject-matter area. Users should rely on standard reports, tapes, microfiche, or user-defined area tabulations whenever possible, since special tabulations tend to be substantially more expensive and take time to arrange and produce. (Contacts for more information are given in the "Sources of Assistance" section.)

#### **GEOGRAPHIC PRODUCTS**

#### Maps

Census Bureau maps are necessary for virtually all uses of small-area 1990 census data. They are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Census Bureau prepares a variety of 1990 census maps. Among the most useful are these four series:

County Block Maps—These maps show census blocks and their numbers; boundaries for statistical and governmental entities, such as census tracts and places; and physical features. The P.L. 94-171 version of these maps also shows voting district boundaries in those States that furnished them. The maps are prepared on electrostatic plotters by county (or equivalent entity) with one or more map sheets each, depending on the size and shape of the area and the density of the block pattern. An average county requires 20 map sheets. The maps may be purchased from Customer Services.

County Subdivision Outline Maps—Maps in this State-based series present the boundaries of the counties, county subdivisions, places, American Indian and Alaska Native areas (including off-reservation trust lands), tribal designated statistical areas, and tribal jurisdiction statistical areas. Electrostatic-plotter copies are available for purchase from Customer Services. Also, they appear on multiple page-size sheets in the State reports of these series: 1990 CPH-1, 1990 CPH-2, 1990 CPH-5, 1990 CP-1, 1990 CP-2, 1990 CH-1, and 1990 CH-2.

Census Tract/Block Numbering Area (BNA) Outline Maps—Maps in this county-based series depict census tract or BNA boundaries and numbers, and the features underlying the boundaries. They also show governmental units in relation to the census tracts/BNA's. Customer Services sells electrostatic-plotter copies, and the Superintendent of Documents sells printed copies.

Voting District Outline Maps—Maps in this county-based series depict voting district boundaries (for those counties for which States furnished boundary information) and the features underlying the boundaries. They also show governmental unit boundaries in relation to the voting districts. They are prepared on electrostatic plotters and sold by Customer Services.

### **Geographic Publications**

The Geographic Identification Code Scheme report in the 1990 CPH-R series shows the 1990 census geographic area codes and Federal information processing standards (FIPS) codes, as appropriate, for States, metropolitan areas, counties, county subdivisions, places, American Indian and Alaska Native areas, and other entities, along with some descriptive information about the codes. The code scheme also is offered on computer tape.

#### Machine-Readable Geographic Files

All 1990 census summary tape files include 1990 census geographic area codes, FIPS codes, certain area names, land and inland water area in square kilometers, geographic coordinates for an internal point for each entity, and other geographic information.

The Census Bureau developed an automated geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, to produce the geographic products for the 1990 census. TIGER provides coordinate-based digital map information for the entire United States, Puerto Rico, the U.S. Virgin Islands, and the Pacific territories over which the United States has jurisdiction.

The TIGER System has significantly improved the utility of 1990 census maps and geographic reference products. Extract files generated from the TIGER System permit users, with appropriate software, to perform such tasks as linking the statistical data in the P.L. 94-171 file or the STF's and displaying selected characteristics on maps or a video display screen at different scales and with whatever boundaries they select for any geographic area of the country. For example, a map for a particular county could show the distribution of the voting age population by city block.

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/Line<sup>TM</sup> files. TIGER/Line<sup>TM</sup> files contain attributes for the segments of each boundary and feature (for example, roads, railroads, and rivers), including 1990 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category. TIGER/Line<sup>TM</sup> files also furnish address ranges and associated ZIP

Codes for each side of street segments in major urban areas; provide the names of landmarks, such as lakes and golf courses; and include other information.

TIGER/Line<sup>TM</sup> files and other TIGER System extracts, such as TIGER/Boundary<sup>TM</sup> and TIGER/DataBase<sup>TM</sup>, are released on computer tape and, in some cases, CD-ROM. For information on TIGER extract files, contact Customer Services.

#### REFERENCE MATERIALS

The Census Bureau issues several reference publications for data users. Some are sold by the Superintendent of Documents; others are distributed free by Customer Services. Addresses and phone numbers for the Superintendent of Documents and Customer Services are given in the following section.

- 1990 Census of Population and Housing, Guide. This guide, in the 1990 CPH-R report series, provides detailed information about all aspects of the census and a comprehensive glossary of census terms. Sold by the Superintendent of Documents, U.S. Government Printing Office.
- 1990 Census of Population and Housing Tabulation and Publication Program. A free report describing 1990 census products, comparing 1990 products with those of 1980, and more. Request from Customer Services.
- Census '90 Basics. A free booklet covering how the 1990 census data were collected and processed, the full range of data products, the maps and geographic files, and more, but with less detail than the Guide (above). Request from Customer Services.
- Census ABC's—Applications in Business and Community. A free booklet that highlights key information about the 1990 census and illustrates a variety of ways the data can be used. Request from Customer Services.
- Strength in Numbers. A free, tabloid-size booklet designed to assist people in using 1990 census data in redistricting. Among other features, it includes illustrations of maps and Public Law 94-171 counts. Request from Customer Services.
- TIGER: The Coast-to-Coast Digital Map Data Base. A
  free booklet describing the structure and uses of the
  Census Bureau's TIGER System. Request from Customer Services.
- Census and You. The Census Bureau's monthly newsletter for data users. It reports on the latest 1990 census developments, selected new publications and computer tape files, other censuses and surveys, developments in services to users, and upcoming conferences and training courses. Subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office.

- Monthly Product Announcement. A free monthly listing of all new Census Bureau publications; microfiche; maps; data files on tape, diskettes, or CD-ROM; and technical documentation. To subscribe, contact Customer Services.
- Census Catalog and Guide. A comprehensive annual description of data products, statistical programs, and services of the Census Bureau. It provides abstracts of the publications, data files, microfiche, maps, and items online. In addition, the Catalog/Guide offers such features as information about censuses and surveys and telephone contact lists of data specialists at the Census Bureau, the State Data Centers, and other data processing service centers. It is sold by the Superintendent of Documents, U.S. Government Printing Office.

Users also can get listings of new Census Bureau products, updated daily, by subscribing to the *Daily List*. This information and selected statistics are available online through CENDATA<sup>TM</sup>, the Census Bureau's online information service. For more information, contact Customer Services.

#### SOURCES OF ASSISTANCE

#### U.S. Bureau of the Census

The Census Bureau's Customer Services sells most of the machine-readable data products, microfiche, and maps described earlier. (The 1990 census printed reports are sold by the Superintendent of Documents, as noted below.) Also, users may consult with specialists at the Census Bureau's Washington headquarters and its 12 regional offices. From time to time, the specialists also conduct workshops, seminars, and training courses.

Washington, DC, Contacts—To order products, for a telephone contacts list of Census Bureau specialists, and for general information: Customer Services, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4100 (fax number, 301-763-4794).

For User-Defined Areas Program (UDAP) information: UDAP Staff, Decennial Planning Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4282.

For special tabulation information: Population—Rosemarie Cowan, Population Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-5476; Housing—William Downs, Housing and Household Economic Statistics, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-8553.

#### Regional Office Contacts—

Atlanta, GA	404-347-2274
Boston, MA	617-565-7078
Charlotte, NC	704-371-6144
Chicago, IL	312-353-0980
Dallas, TX	214-767-7105
Denver, CO	303-969-7750
Detroit, MI	313-354-4654
Kansas City, KS	913-236-3711
Los Angeles, CA	818-904-6339
New York, NY	212-264-4730
Philadelphia, PA	215-597-8313
Seattle, WA	206-728-5314

# Superintendent of Documents, U.S. Government Printing Office

The Superintendent of Documents handles the sale of most of the Federal Government's publications, including 1990 census reports. To order reports and for information: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, telephone 202-783-3238.

#### Other Sources of Products and Services

State Data Centers—The Census Bureau furnishes data products, training in data access and use, technical assistance, and consultation to all States, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. State Data Centers, in turn, offer publications for reference, printouts from computer tape, specially prepared reports, maps, and other products and assistance to data users. For a list of the State Data Centers, see the *Census Catalog and Guide* or contact Customer Services. The list also notes organizations in States participating in the Census Bureau's Business/Industry Data Center (BIDC) Program. The BIDC's help business people, economic development planners, and other data users obtain and use data.

National Services Program—The National Services Program (NSP) provides data-related services for nationally based nonprofit organizations that represent minorities or other segments of the population who have been historically undercounted in decennial censuses. The participants include social service, business, professional, civil rights, educational, and religious groups. Through a pilot project, the National Services Information Center (NSIC) Initiative, three of these nonprofit groups now offer their clientele reports, computer tape printouts, and other information from the Census Bureau. To learn more about the NSP and the NSIC, write to the National Services Program, Data User Services Division, Bureau of the Census, Washington, DC 20233, or call 301-763-1384.

National Clearinghouse—The National Clearinghouse for Census Data Services is a listing of private companies and other organizations that offer assistance in obtaining and

using data released by the Census Bureau. For a list of participants in the National Clearinghouse, see the *Census Catalog and Guide* or contact Customer Services.

**Depository Libraries**—There are 1,400 libraries that receive (from the Government Printing Office) Federal publications that they think their patrons will need. Often some of these publications are Census Bureau reports. The Census Bureau provides free reports to an additional 120 census depository libraries. Also, many libraries purchase census reports and maps for their areas. The *Census Catalog and Guide* includes a list of all depository libraries.

#### OTHER CENSUS BUREAU RESOURCES

The Census Bureau has more to offer than just the results of the census of population and housing. Through other censuses, surveys, and estimates programs, it compiles and issues (in reports, computer tape, and other media) data on subjects as diverse as appliance sales, neighborhood conditions, and exports to other countries. Here are examples of the information published about—

- People: Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, commuting habits, pension coverage, unemployment, ancestry.
- Business and industry: Number of employees, total payroll, sales and receipts, products manufactured or sold.
- Housing and construction: Value of new construction, numbers of owners and renters, property value or rent paid, housing starts, fuels used, mortgage costs.
- Farms: Number, acreage, livestock, crop sales.
- Governments: Revenues and expenditures, taxes, employment, pension funds.
- Foreign trade: Exports and imports, origin and destination, units shipped.
- Other nations: Population, birth rates, death rates, literacy, fertility.

The other censuses, such as agriculture, retail trade, manufactures, and governments, are collected for years ending in "2" and "7." Surveys and estimates programs generate results as often as every month.

Many of the monthly "economic indicators" that measure how the Nation is doing come directly or indirectly from the Census Bureau. Examples: employment and unemployment; housing starts; wholesale and retail trade; manufacturers' shipments, inventories, and orders; export and import trade; and sales of single-family homes.

The other statistical activities of the Census Bureau are described below. Data users will find more information about them and descriptions of their data products in the annual *Census Catalog and Guide*. Also, special guides and brochures are prepared for most of them. Contact the Census Bureau's Customer Services for more information.

### **Current Demographic and Housing Programs**

Two types of current programs complement the 10-year census: population estimates and surveys. The total population of the United States is estimated monthly; the population of States, counties, and metropolitan areas is estimated annually; and the population of places and other governmental units is estimated every 2 years. Projections of future population are made at the national and State levels.

The Census Bureau's many household surveys update population and housing characteristics at the national level and sometimes for States and metropolitan areas, as well. These surveys also obtain many characteristics not included in the 10-year census. The Current Population Survey is taken monthly; the American Housing Survey national sample is taken biennially; the American Housing Survey metropolitan sample is taken in 44 areas, 11 per year in a 4-year cycle; most other surveys are annual or less frequent.

#### **Economic Censuses and Surveys**

The economic censuses provide statistics about business establishments once every 5 years, covering years ending in "2" and "7." The 1987 Economic Censuses include the censuses of retail trade, wholesale trade, service industries, transportation, manufactures, mineral industries, and construction industries. Also included are related programs, such as statistics on minority- and women-owned businesses, enterprise statistics, and censuses of economic activity in Puerto Rico and some of the outlying areas under U.S. jurisdiction.

Several key statistics are tabulated for all industries covered in the censuses. They are number of establishments, number of employees, payroll, and measure of output (sales or receipts, and value of shipments or of work done). Other items vary from sector to sector.

The Census Bureau also has programs that provide current statistics on such measures as total sales of particular kinds of businesses or production of particular products. These programs include monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* and *Current Industrial Reports*. The County Business Patterns program offers annual statistics based on data compiled primarily from administrative records.

# **Agriculture Census and Surveys**

The agriculture census is conducted concurrently with the economic censuses. It is the only source of uniform agriculture data at the county level. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold. Results of three surveys—the 1988 Farm and Ranch Irrigation Survey, 1988 Census of Horticulture Specialties, and 1988 Agricultural Economics and Land Ownership Survey—are published in conjunction with the 1987 Census of Agriculture. Also, the Census Bureau regularly issues reports from a survey on cotton ginnings.

#### **Governments Census and Surveys**

The census of governments, also for years ending in "2" and "7," covers all types of governments: Federal, State, county, municipal (place), township (county subdivision), school district, and special district. It provides data on such subjects as number of public employees, payrolls, revenue, and expenditures.

Annual and quarterly surveys cover the same principal subjects but generate data only for States and the largest local governments.

### **Foreign Trade Statistics**

Monthly U.S. merchandise trade data compiled by the Census Bureau summarize export and import transactions and are based on the official documents filed by shippers and receivers. These figures reflect the flow of merchandise but not intangibles like services and financial commitments. The trade figures trace commodity movements out of and into the U.S. Customs jurisdiction, which includes Puerto Rico and the U.S. Virgin Islands as well as the 50 States and the District of Columbia. Data are published separately on trade between the United States and Puerto Rico, the U.S. Virgin Islands, and other U.S. possessions.

#### **Other Statistical Activities**

The Census Bureau also offers international data. It maintains an international data base which is available to the public on computer tape and is used to produce the biennial *World Population Profile* report. It prepares studies dealing with the demographic and economic characteristics of other countries and world regions.

Statistical compendia are another important data product. These publications (sometimes also offered in machine-readable form) draw data from many sources and reorganize them for convenient use. The most widely used compendia are the annual *Statistical Abstract of the United States*, the *County and City Data Book* (published every 5 years), and the *State and Metropolitan Area Data Book* (published approximately every 4 years).

#### 100-PERCENT COMPONENT

**Population** 

Household relationship

Sex Race Age

Marital status

Hispanic origin

Housing

Number of units in structure

Number of rooms in unit

Tenure—owned or rented

Value of home or monthly rent

Congregate housing (meals included in rent)

Vacancy characteristics

#### **SAMPLE COMPONENT**

#### **Population**

Social characteristics:

Education-enrollment and attainment

Place of birth, citizenship, and year of entry into U.S.

**Ancestry** 

Language spoken at home

Migration (residence in 1985)

Disability

**Fertility** 

Veteran status

Economic characteristics:

Labor force

Occupation, industry, and class of worker

Place of work and journey to work

Work experience in 1989

Income in 1989

Year last worked

#### Housing

Year moved into residence

Number of bedrooms

Plumbing and kitchen facilities

Telephone in unit

Vehicles available

Heating fuel

Source of water and method of sewage disposal

Year structure built

Condominium status

Farm residence

Shelter costs, including utilities

NOTE: Questions dealing with the subjects covered in the 100-percent component were asked of all persons and housing units. Those covered by the sample component were asked of a sample of the population and housing units.

Figure 2. 1990 Census Printed Reports

Series	Title	Report(s) issued for	Description	Geographic areas
	199	90 CENSUS OF POPUL	ATION AND HOUSING (1990 C	PH)
		100	-Percent Data	
1990 CPH-1	Summary Popula- tion and Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Population and housing unit counts, and summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CPH-2	Population and Housing Unit Counts	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Total population and housing unit counts for 1990 and previous censuses	States, counties, county subdivisions, places, State component parts of metropolitan areas (MA's) and urbanized areas (UA's), and summary geographic areas (for example, urban and rural)
		100-Perce	nt and Sample Data	Market Control of the
1990 CPH-3	Population and Housing Charac- teristics for Cen- sus Tracts and Block Numbering Areas	MA's, and the nonmetropolitan balance of each State, Puerto Rico, and U.S. Virgin Islands	Statistics on 100-percent and sample population and housing subjects	In MA's: census tracts/block numbering areas (BNA's), places of 10,000 or more inhabitants, and counties. In the remainder of each State: census tracts/BNA's, places of 10,000 or more, and counties
1990 CPH-4	Population and Housing Charac- teristics for Con- gressional Districts of the 103rd Con- gress	States and DC	Statistics on 100-percent and sample population and housing subjects	Congressional districts (CD's) and, within CD's, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, and American Indian and Alaska Native areas
		S	ample Data	
1990 CPH-5	Summary Social, Economic, and Housing Charac- teristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population and housing subjects	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
		1990 CENSUS O	F POPULATION (1990 CP)	
		100-	Percent Data	
1990 CP-1	General Population Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
		1990 CENSUS OF P	OPULATION (1990 CP)—Con.	
		100-Per	rcent Data—Con.	
1990 CP-1-1A	General Population Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	American Indian and Alaska Native areas; i.e., American Indian reservations, off-reservation trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CP-1-1B	General Population Characteristics for Metropolitan Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CP-1-1C	General Population Characteristics for Urbanized Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
		Sa	ample Data	,
1990 CP-2	Social and Eco- nomic Characteris- tics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and the State portion of American Indian areas
1990 CP-2-1A	Social and Eco- nomic Characteris- tics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A
1990 CP-2-1B	Social and Eco- nomic Characteris- tics for Metropoli- tan Areas	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B
1990 CP-2-1C	Social and Eco- nomic Characteris- tics for Urbanized Areas	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C
1990 CP-3	Population Subject Reports	Selected subjects	Approximately 30 reports on population census subjects such as migration, education, income, the older population, and racial and ethnic groups	Generally limited to the U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
			OF HOUSING (1990 CH) -Percent Data	
1990 CH-1	General Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural
1990 CH-1-1A	General Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CH-1-1B	General Housing Characteristics for Metropolitan Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CH-1-1C	General Housing Characteristics for Urbanized Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
		S	ample Data	
1990 CH-2	Detailed Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabit- ants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and State parts of American Indian areas
1990 CH-2-1A	Detailed Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	Detailed Housing Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	Detailed Housing Characteristics for Urbanized Areas	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	Housing Subject Reports	Selected subjects	Approximately 10 reports on housing census subjects such as structural characteristics and space utilization	Generally limited to U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 3. 1990 Census Summary Tape Files

Summary Tape I (STF 1A, 1B, etc and data type (100 percent or			Description
sample) <sup>1</sup>		Geographic areas	Description
	A <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas	,
	B <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas	
STF 1 (100 percent)	C <sup>3</sup>	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas	Over 900 cells/items of 100- percent population and housing counts and characteristics for each geographic area
	D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas	
	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	
STF 2 (100 percent)	В	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas	Over 2,100 cells/items of 100- percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabula- tions for the total population and
	С	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	separate presentations of tabula- tions by race and Hispanic origin
	A <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas	
	Вз	Five-digit ZIP Codes within each State	
STF 3 (Sample)	C <sup>3</sup>	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's	Over 3,300 cells/items of sample population and housing characteristics for each geographic area
	D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States	

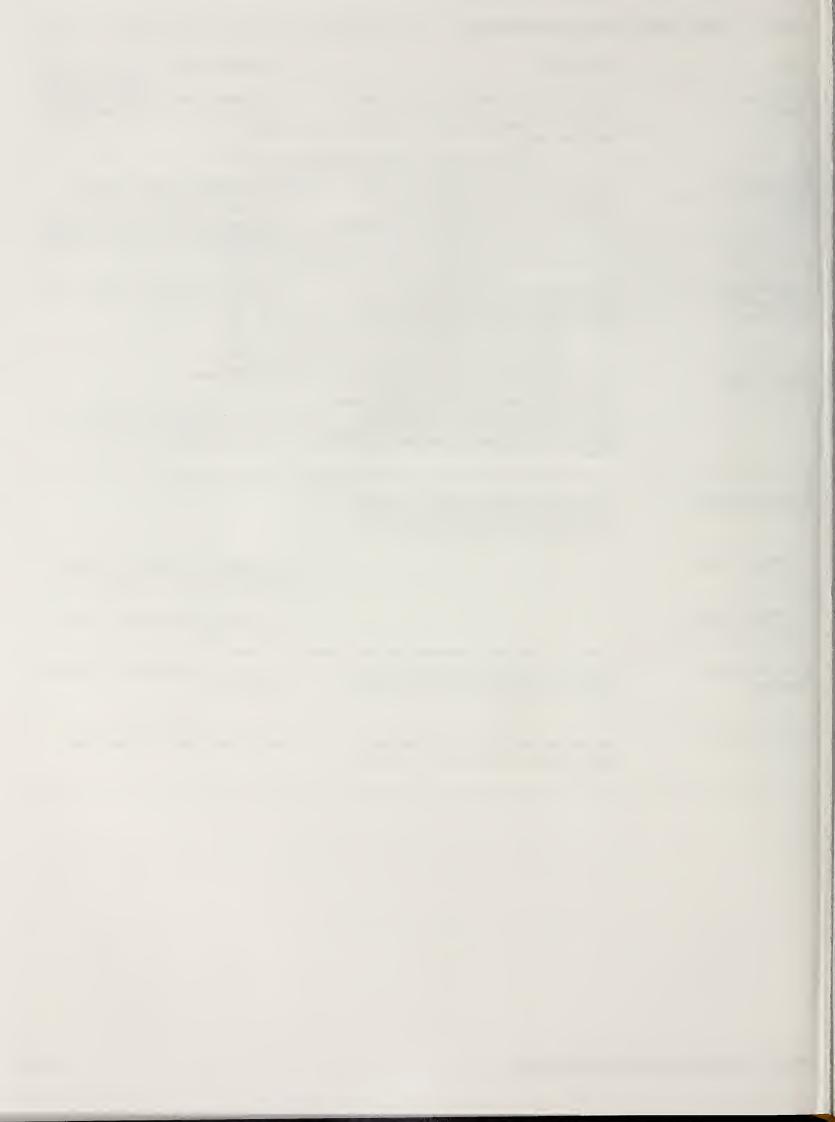
Figure 3. 1990 Census Summary Tape Files—Con.

Summary Tape File (STF 1A, 1B, etc.) and data type (100 percent or sample) <sup>1</sup>	<b>)</b>	Geographic areas	Description
	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	
STF 4 (Sample)	В	State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas	Over 8,500 cells/items of sample population and housing characteristics for each geographic area. Each of the STF 4 files will include a set of tabulations for the total population and separate presentations of tabulations by race and Hispanic origin.
	С	U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	

<sup>&</sup>lt;sup>1</sup>Similar STF's will be prepared for Puerto Rico and the U.S. Virgin Islands.
<sup>2</sup>Also available on microfiche. STF 1B microfiche provides only part of the data for blocks and other areas in the tape file.
<sup>3</sup>Also available on laser disc (CD-ROM). STF 1B CD-ROM presents the same file extract as STF 1B microfiche.

Figure 4. Other 1990 Census Data Products

Title	Description	Geographic areas
Subject Summary Tape Files	About 20 computer tape files used to produce the subject reports (1990 CP-3 and 1990 CH-3 series). On the average, a file is the source of two subject reports	U.S., regions, divisions, States, metropolitar areas (MA's), and large counties and places
Public Law 94-171 Data File (redistricting data)	Counts by total, race, and Hispanic origin for the total population and population 18 years old and over, and counts of housing units. Available on tape, CD-ROM, and paper listings	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's), and blocks; voting districts where States have identified them for the Census Bureau; and American Indian and Alaska Native areas
Census/Equal Employ- ment Opportunity (EEO) Special File	Sample tabulations showing detailed occupations and educational attainment data by age; cross tabulated by sex, Hispanic origin, and race	Counties, MA's, places of 50,000 or more inhabitants
County-to-County Migration File	Summary statistics for all intra-state county-to- county migration streams and significant inter- state county-to-county migration streams. Each record will include codes for the geographic area of destination, and selected characteris- tics of the persons who made up the migration stream	States, counties
Public Use Microdata Sample (PUMS) Files	Machine-readable files containing a sample of individual long-form census records showing most population and housing characteristics but with identifying information removed	
5 Percent—PUMS Areas		County groups, counties, county subdivisions, and places with 100,000 or more inhabitants
1 Percent—Metro- politan Areas (1990)		MA's and other large areas with 100,000 or more inhabitants
User-Defined Areas Tabulations	A set of standard tabulations provided on print- outs, tapes, or other products with maps and narrative (if requested)	User-defined areas created by aggregating census blocks
Special Tabulations	User-defined tabulations for specified geo- graphic areas provided on printouts, tapes, or other products	User-defined areas or standard areas



## APPENDIX G. Maps

Census Tract/Block Numbering Area Outline Maps—These are county-based maps that depict the boundaries and codes of census tracts or block numbering areas, the features and feature names underlying the boundaries and names of counties, county subdivisions, places, and American Indian/Alaska Native areas. Map scales vary to minimize the number of sheets. Printed versions of these maps are available from the Superintendent of Documents, Government Printing Office (GPO).





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